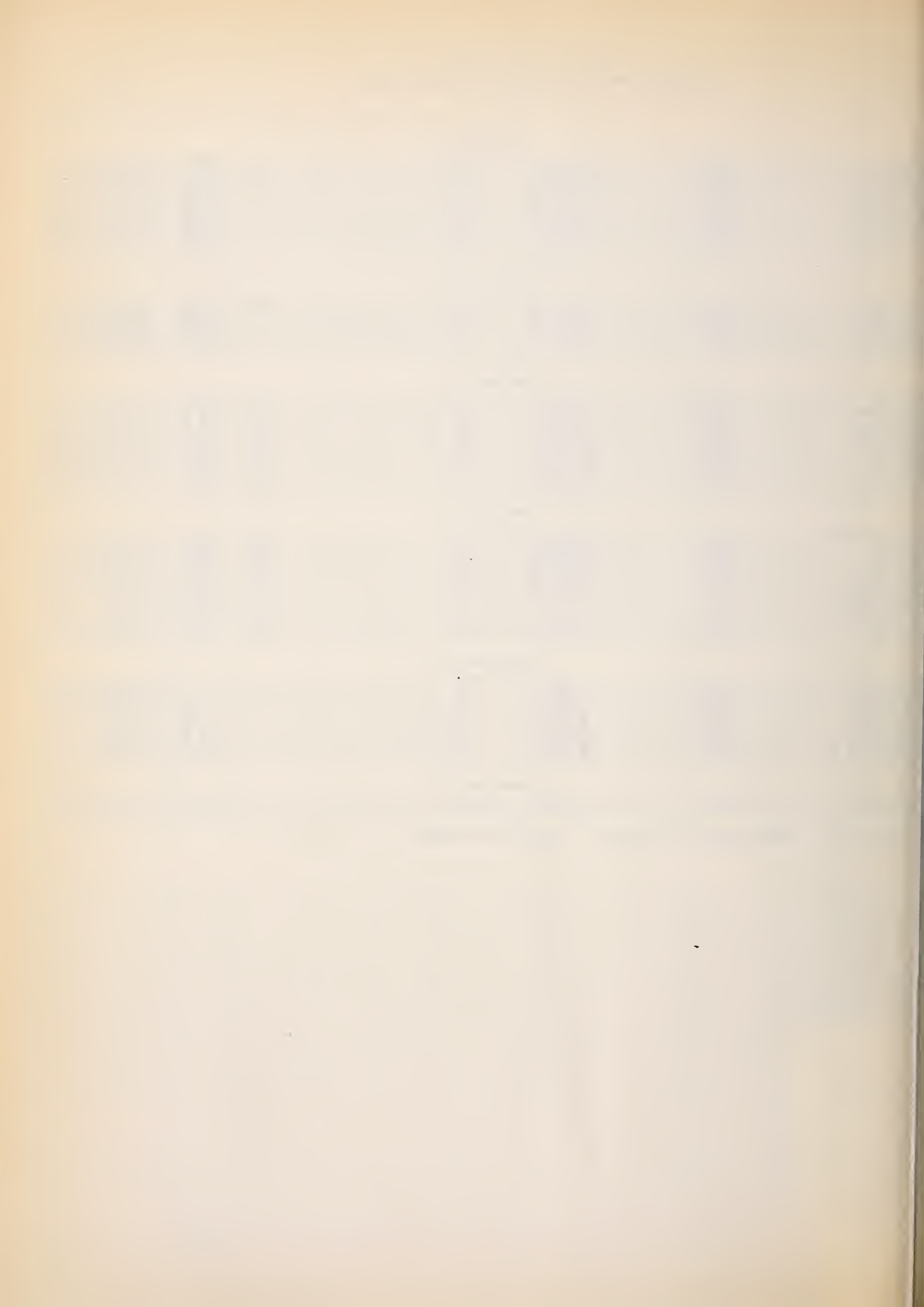


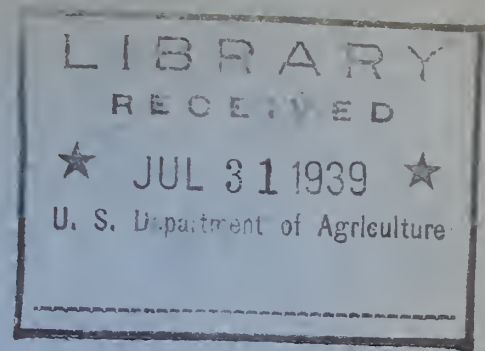
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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STt  
no. 18

UNITED STATES DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
WASHINGTON, D. C.  
H. H. BENNETT, CHIEF



**PRECIPITATION IN THE  
MUSKINGUM RIVER BASIN  
APRIL, 1939**

**By**

**Division of Research, Soil Conservation Service  
Section of Climatic & Physiographic Research**

**and**

**Muskingum Watershed Conservancy District**

**SCS-TT-18  
July - 1939**





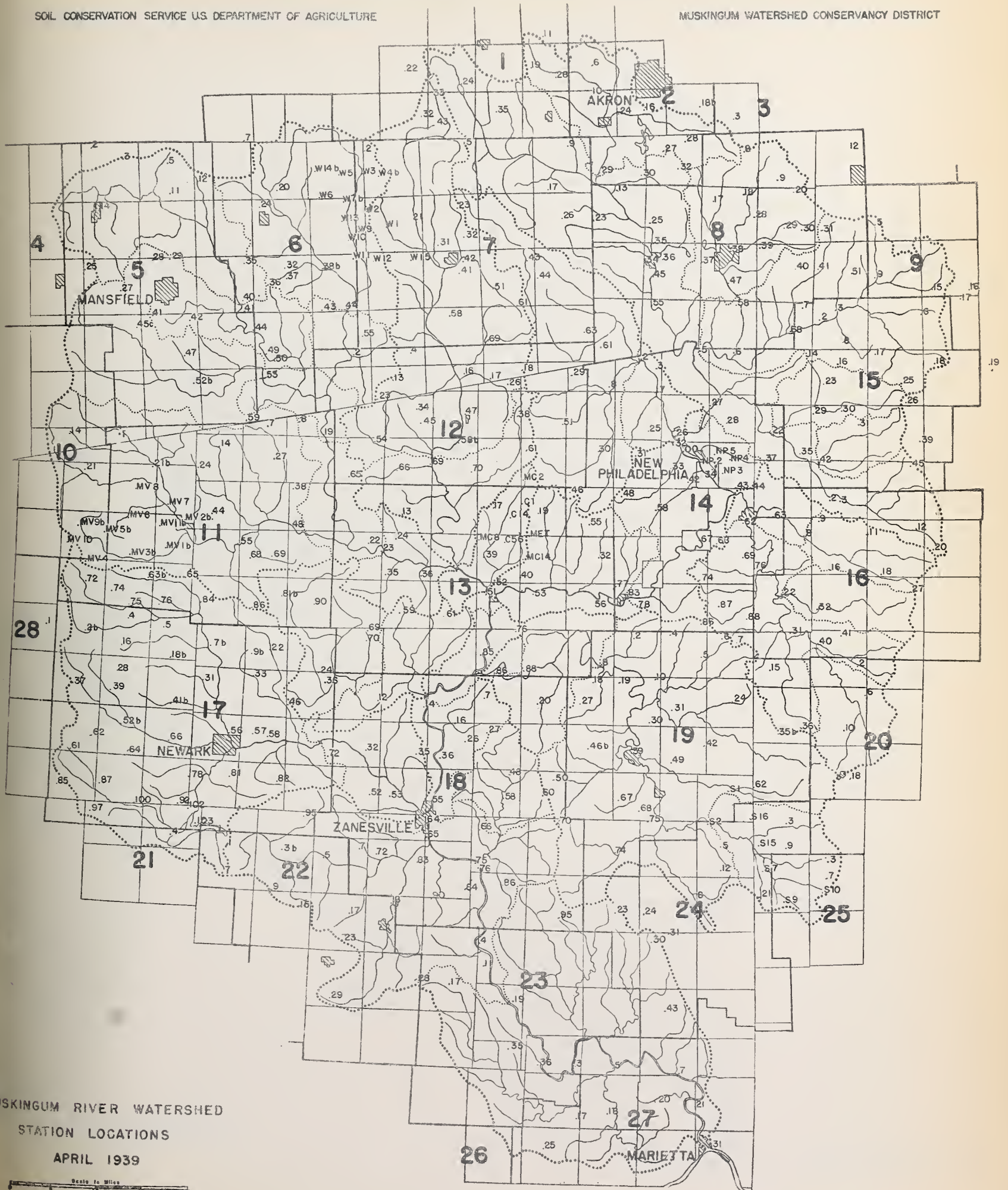
# MUSKINGUM RIVER WATERSHED OHIO

Page 1

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







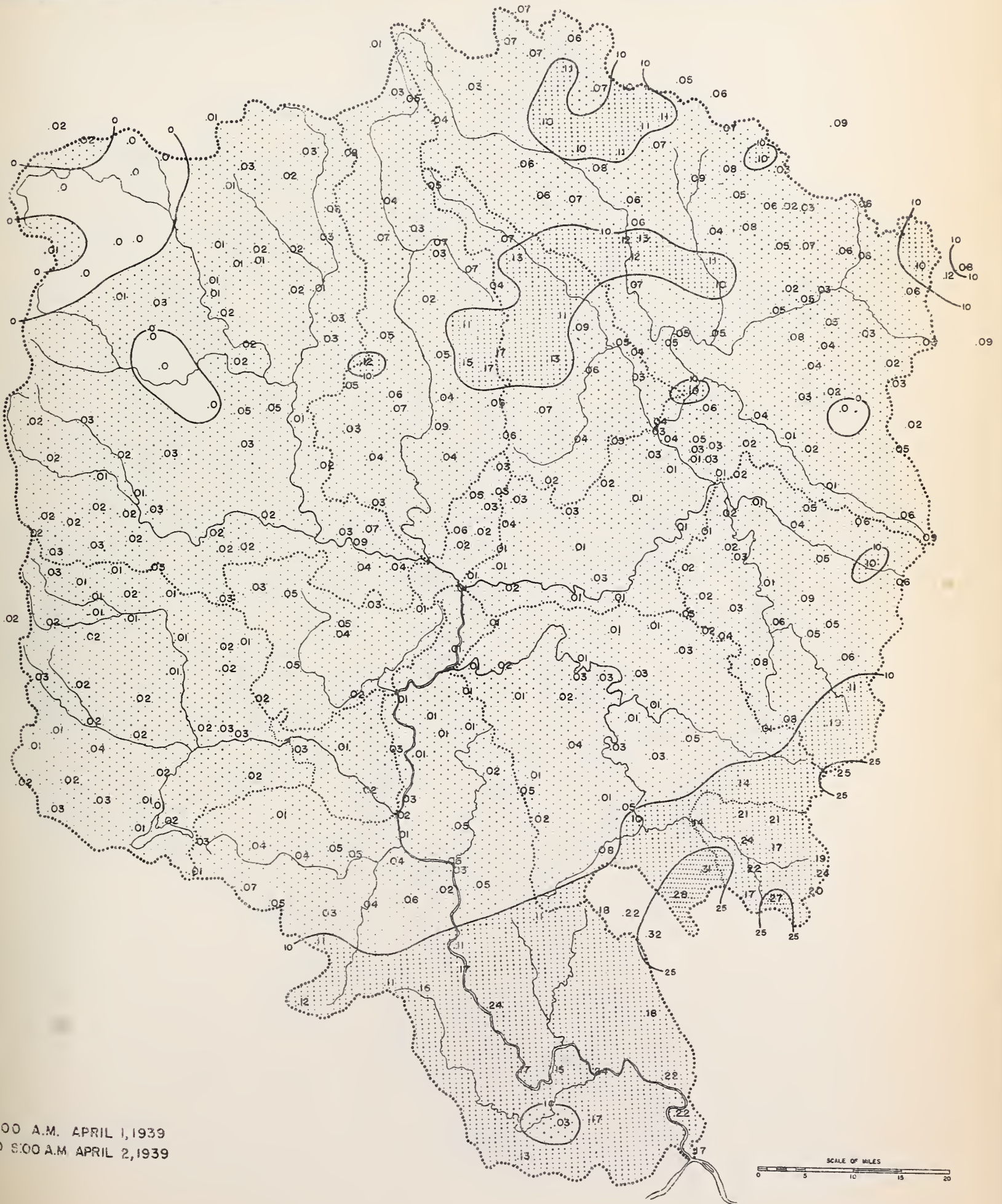
# MUSKINGUM RIVER WATERSHED OHIO

Page 2

## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM WATERSHED CONSERVANCY DISTRICT







# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 6, 1939  
TO 8:00 A.M. APRIL 7, 1939





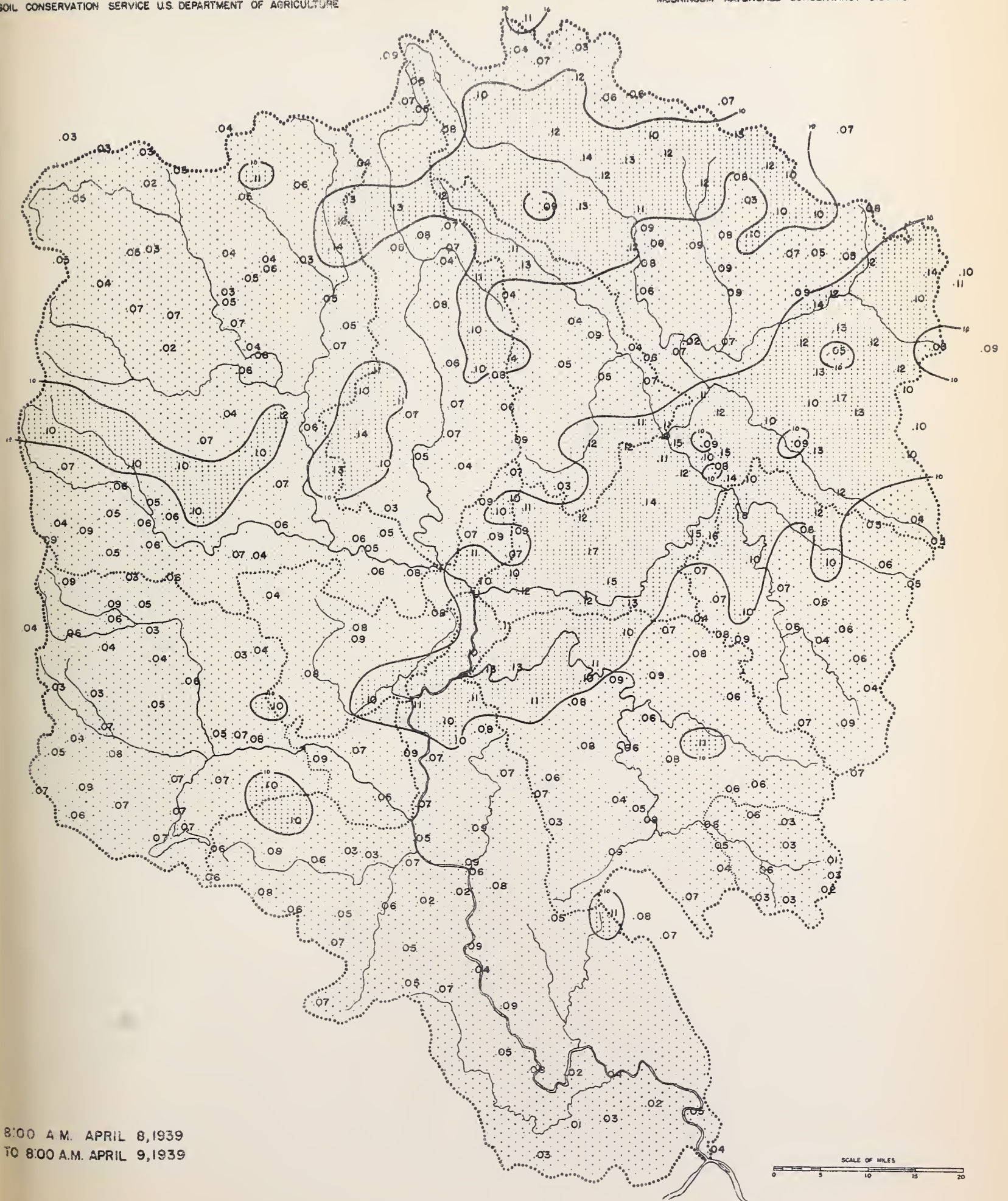
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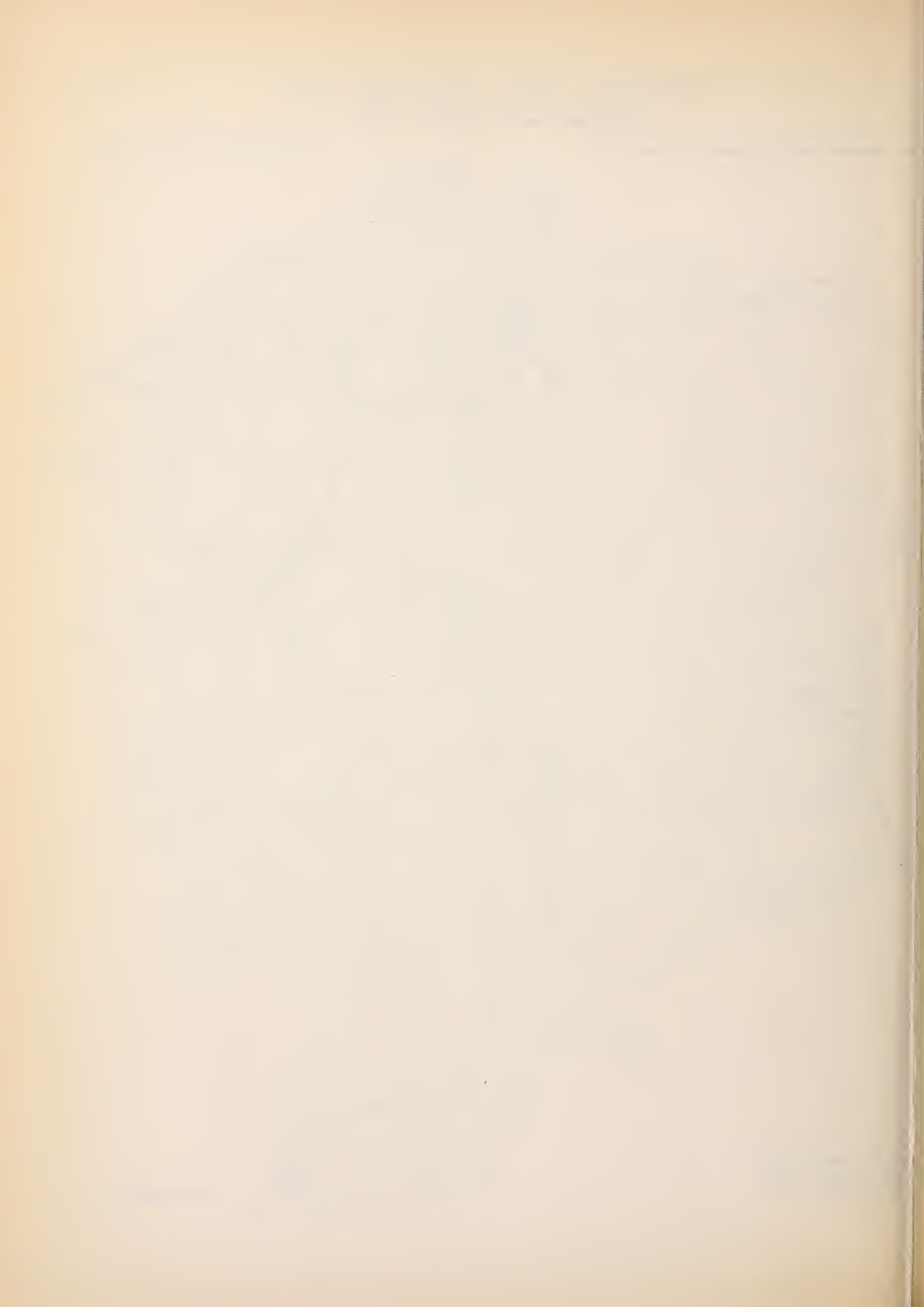
Page 5

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







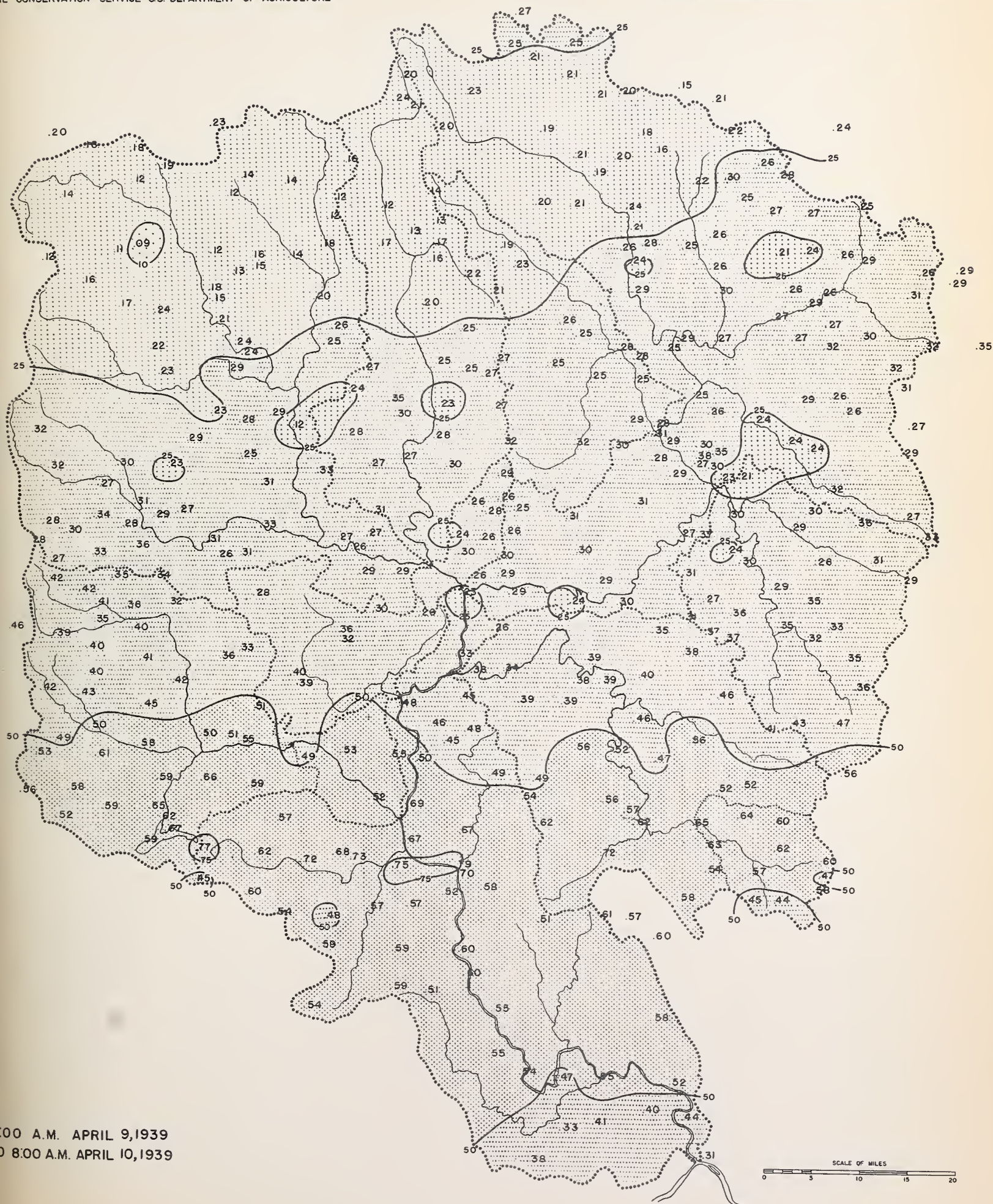
# MUSKINGUM RIVER WATERSHED OHIO

Page 6

## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 9, 1939  
TO 8:00 A.M. APRIL 10, 1939





# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 11, 1939  
TO 8:00 A.M. APRIL 12, 1939





# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 12, 1939  
TO 8:00 A.M. APRIL 13, 1939

SCALE OF MILES  
0 5 10 15 20



# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







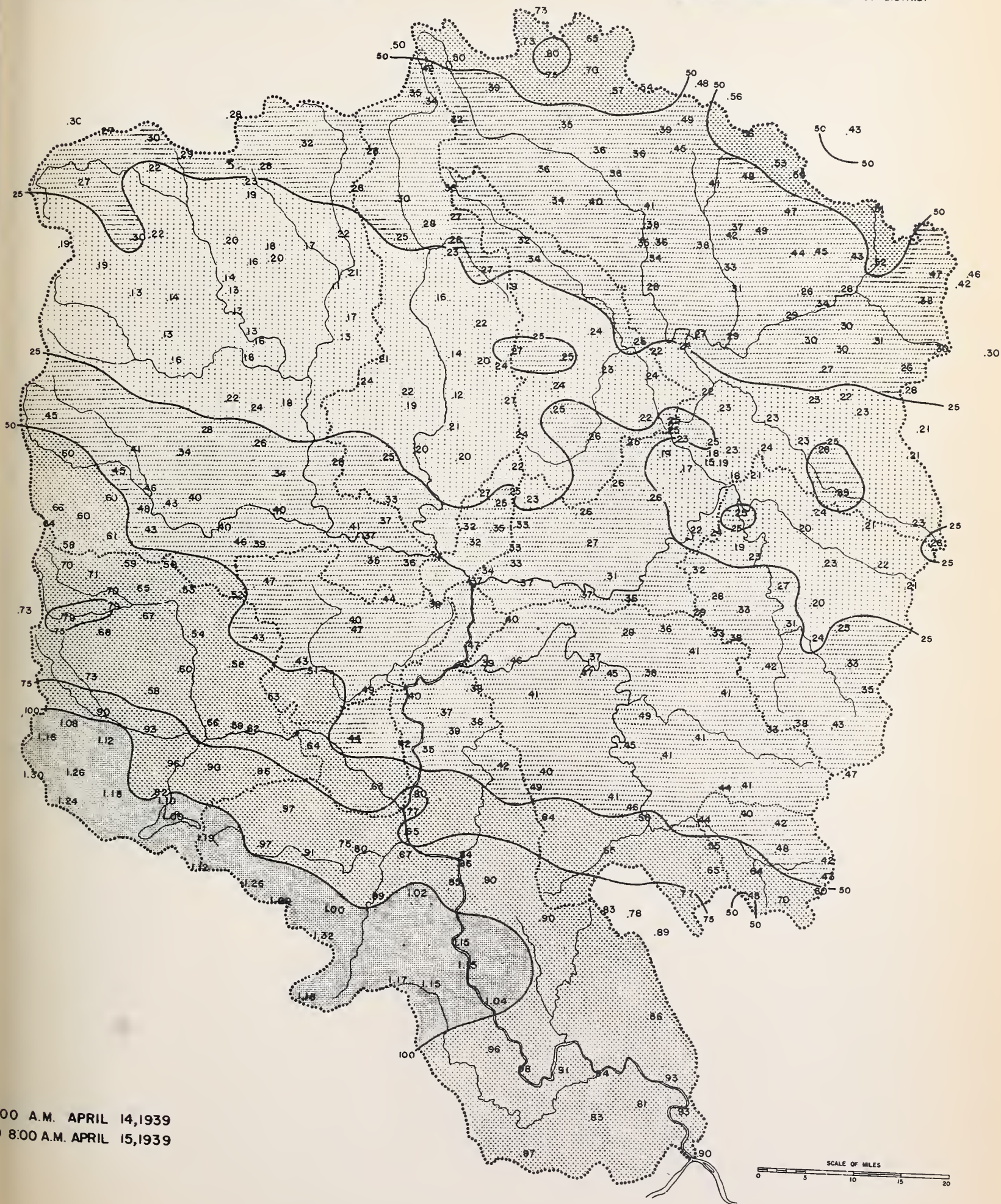
# MUSKINGUM RIVER WATERSHED OHIO

Page 11

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







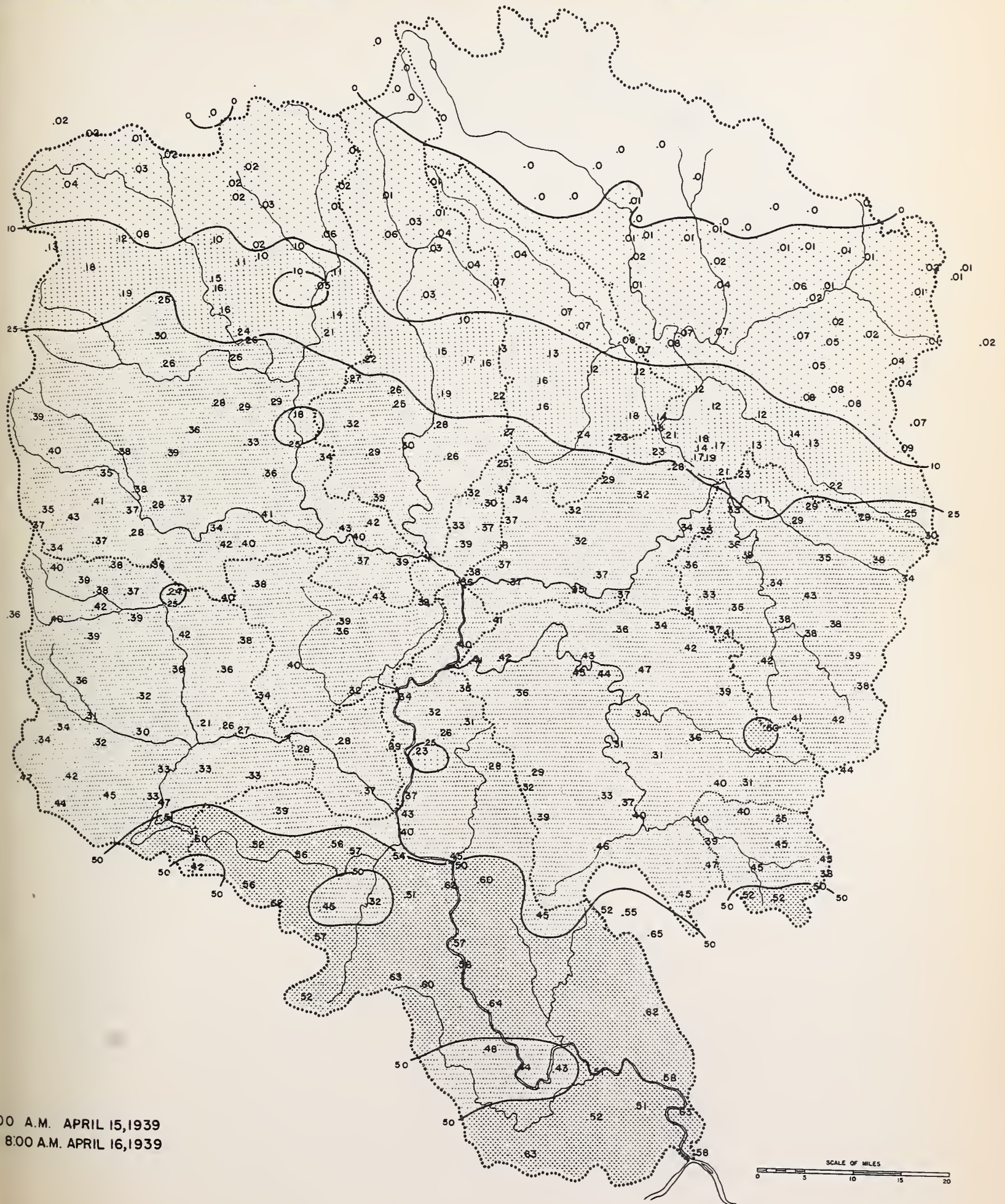
# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







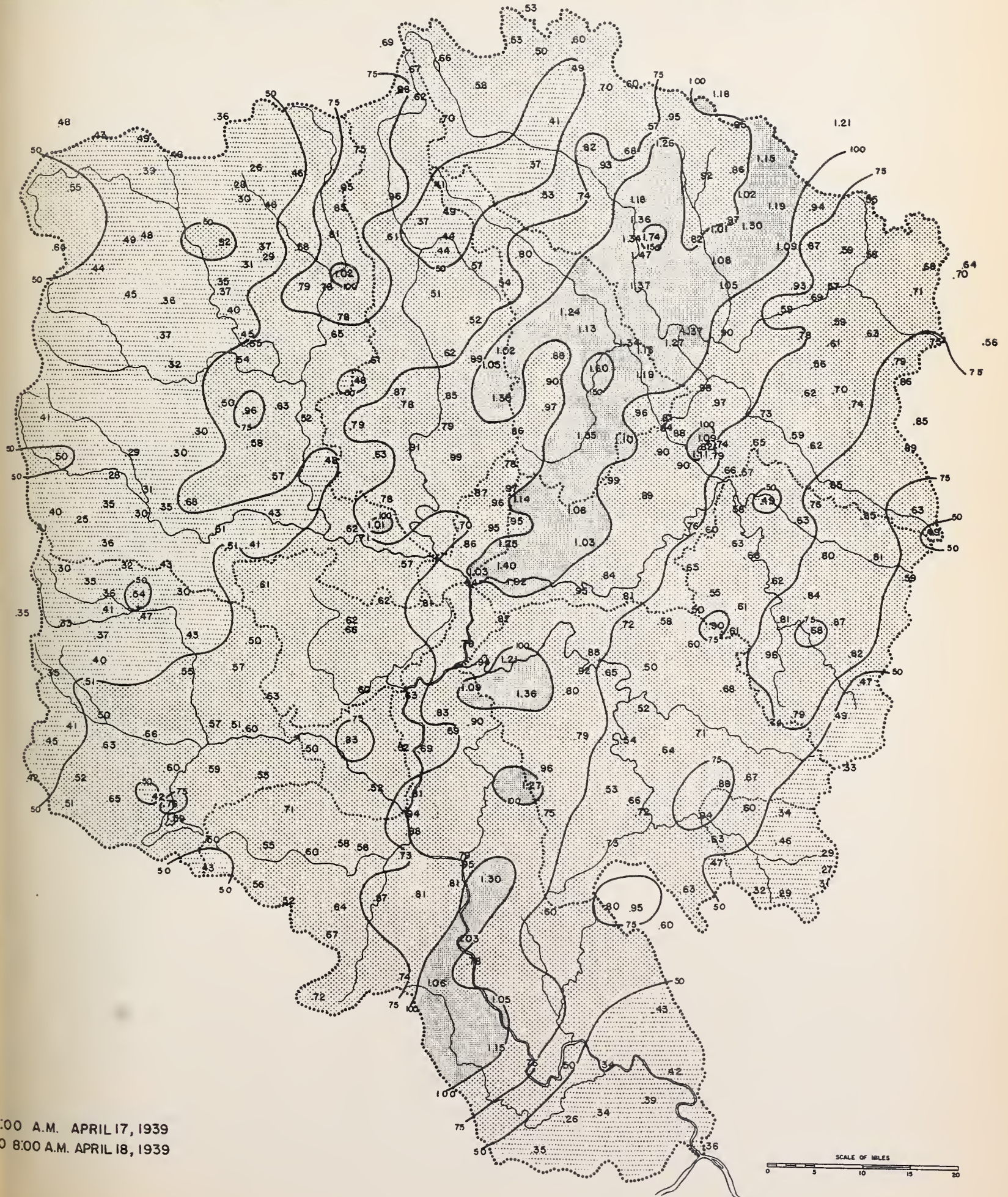
# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







# MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

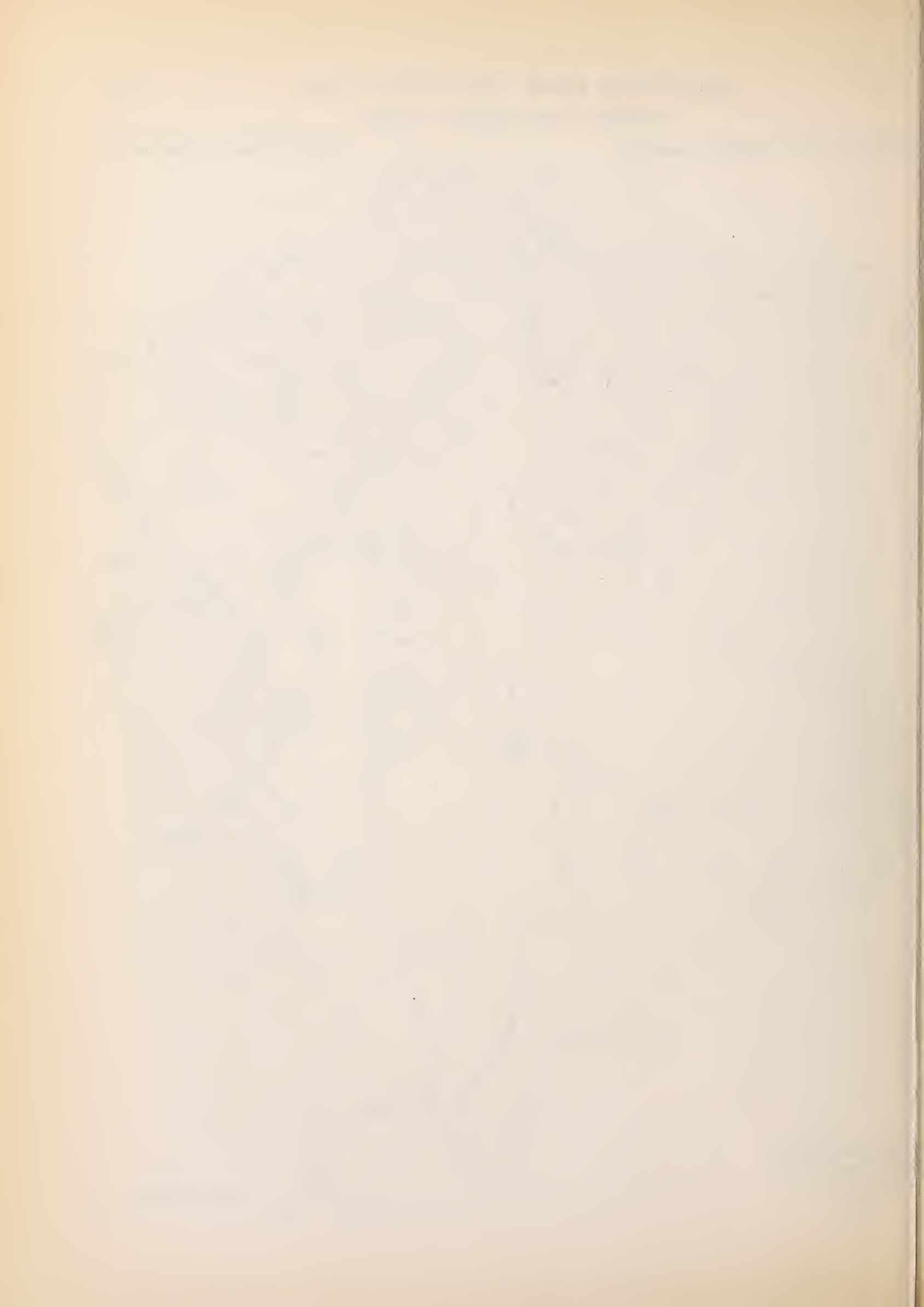
SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 18, 1939  
TO 8:00 A.M. APRIL 19, 1939





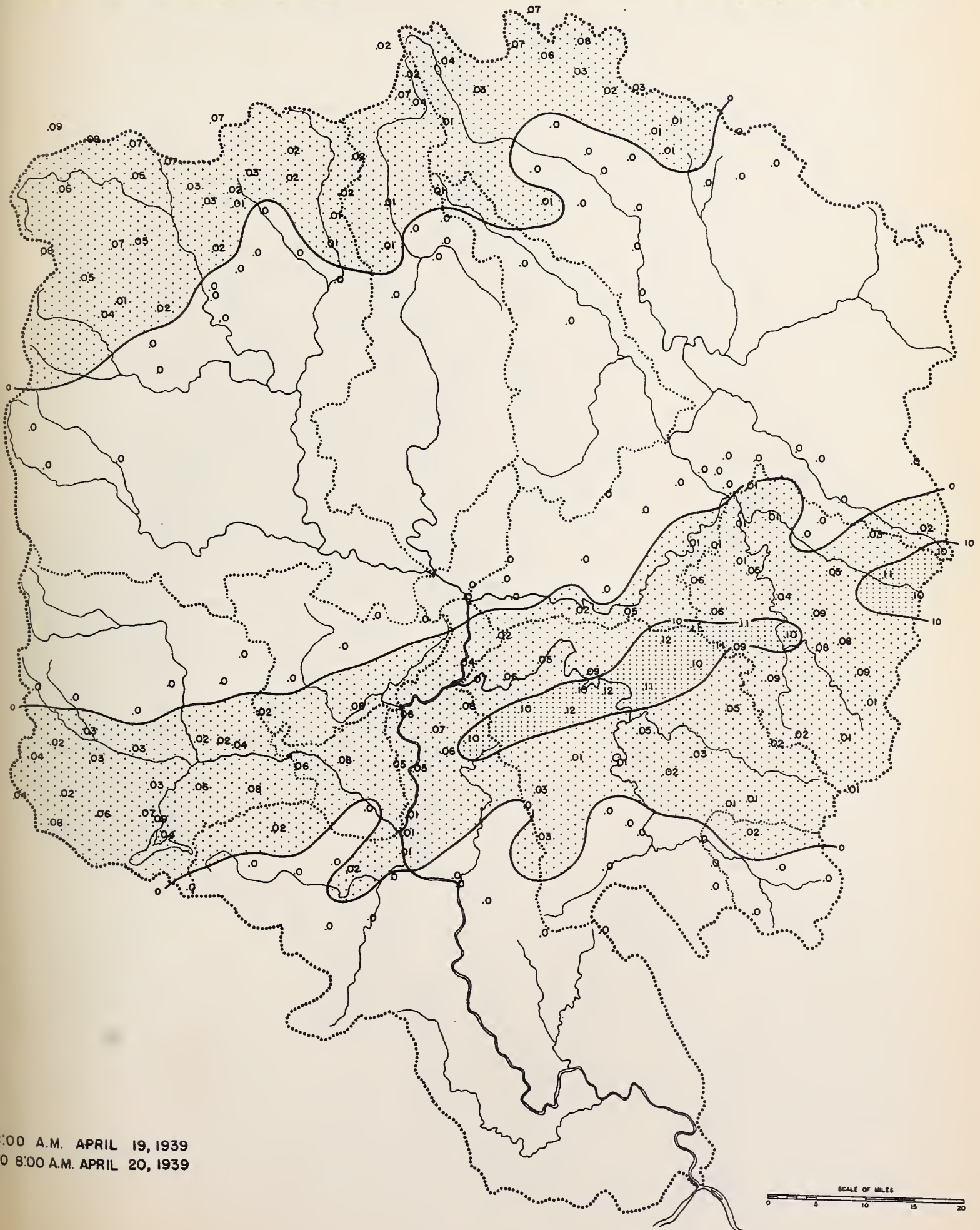
# MUSKINGUM RIVER WATERSHED OHIO

Page 16

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







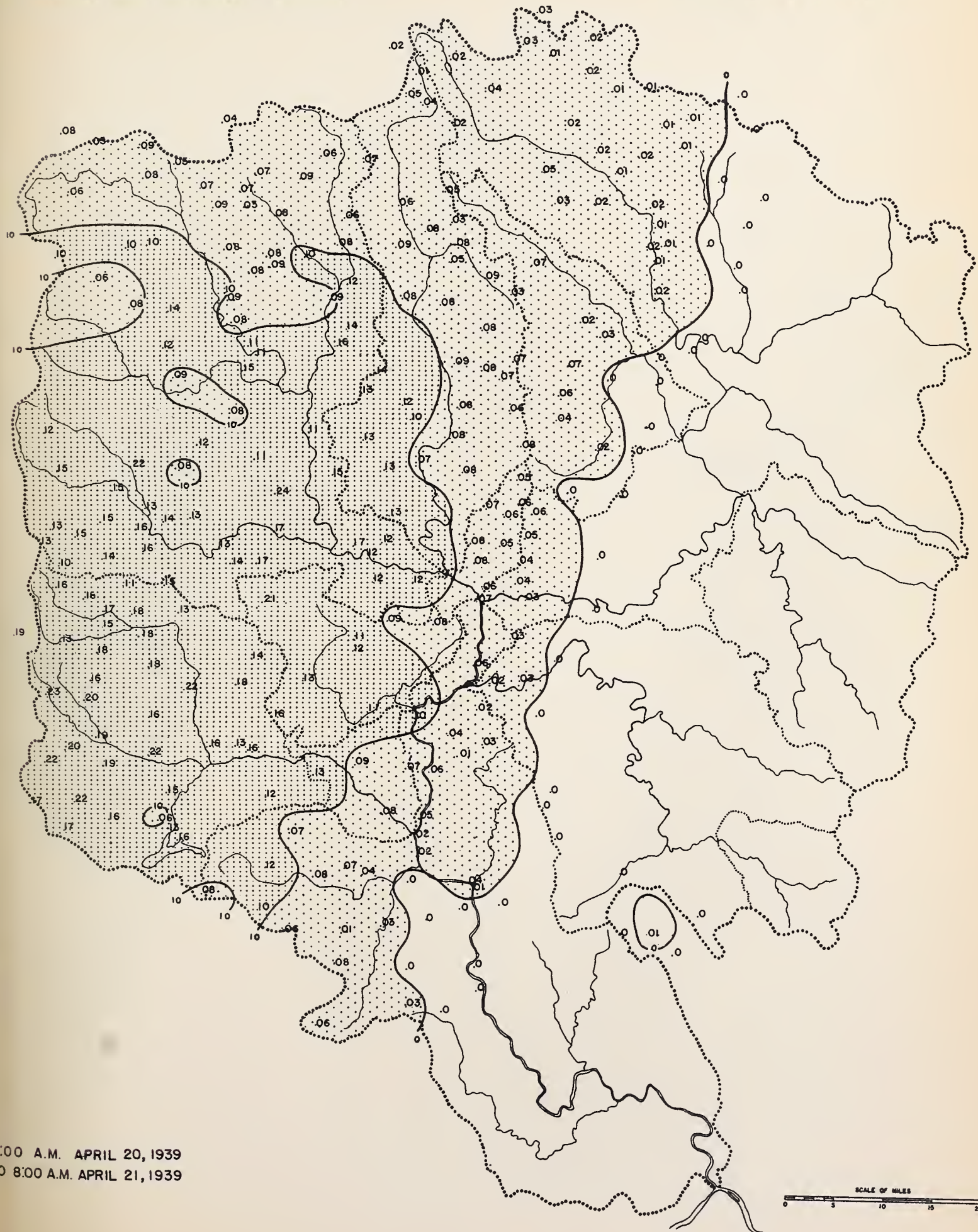
# MUSKINGUM RIVER WATERSHED OHIO

Page 17

## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







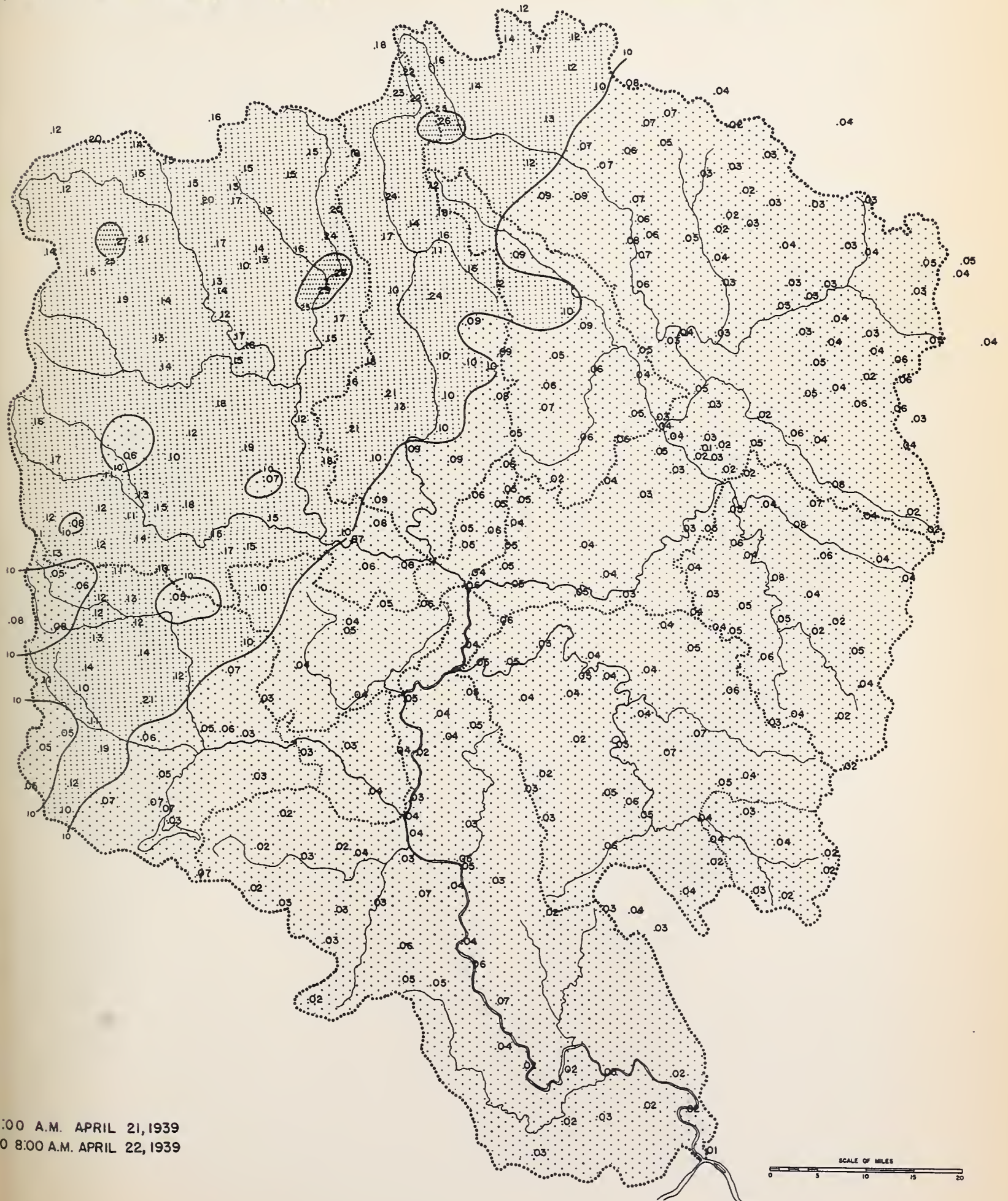
# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

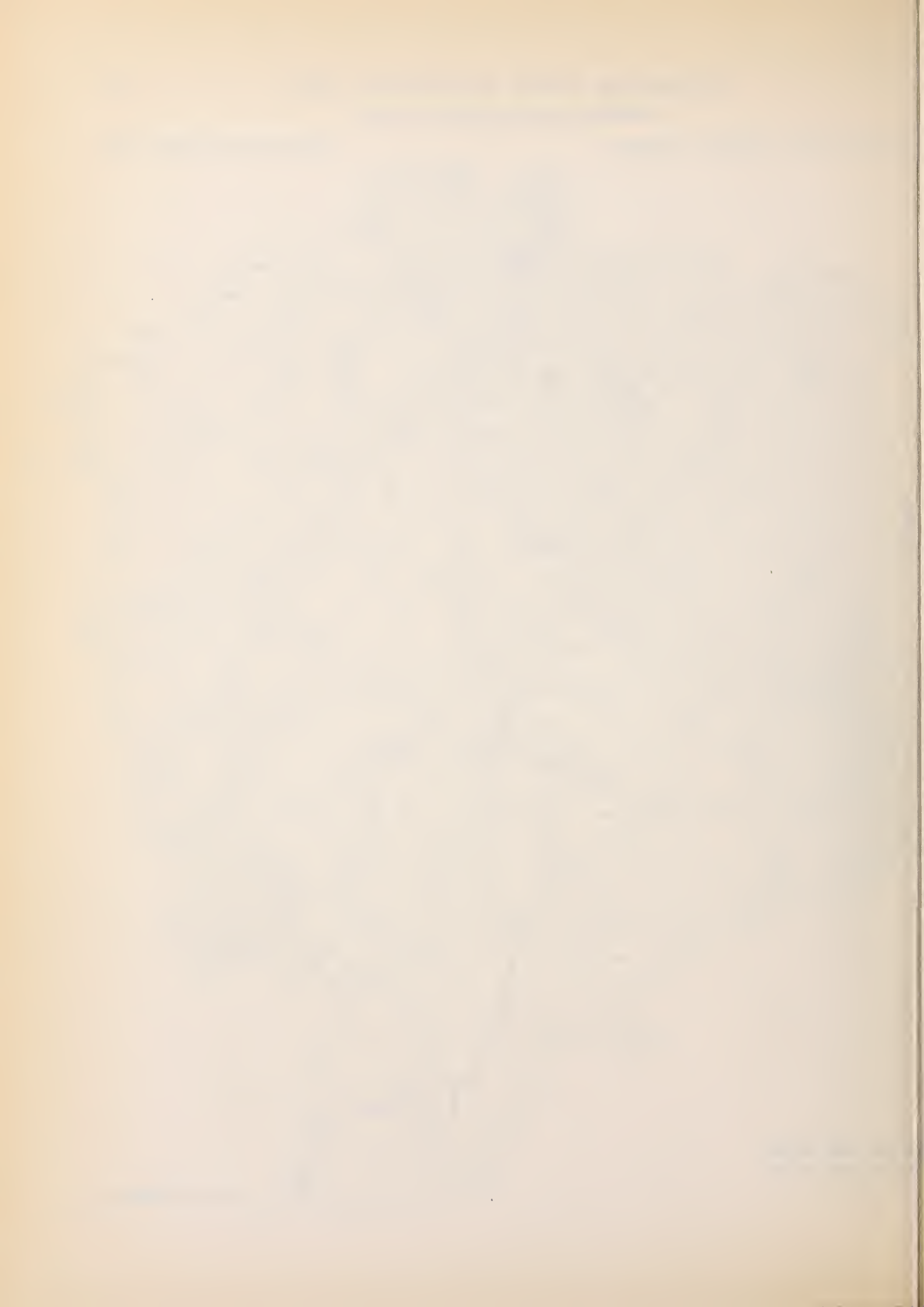
SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 21, 1939  
TO 8:00 A.M. APRIL 22, 1939





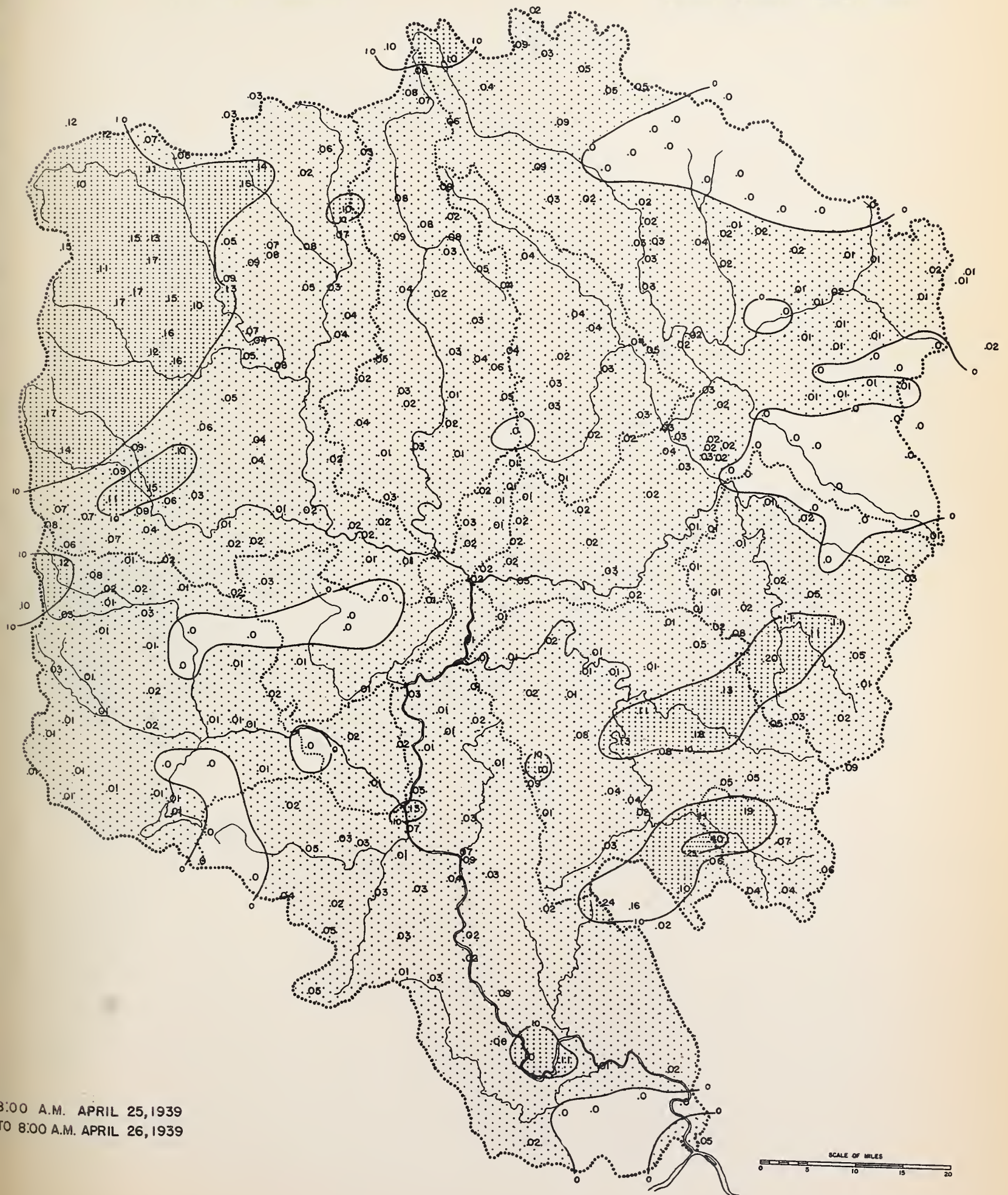
# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







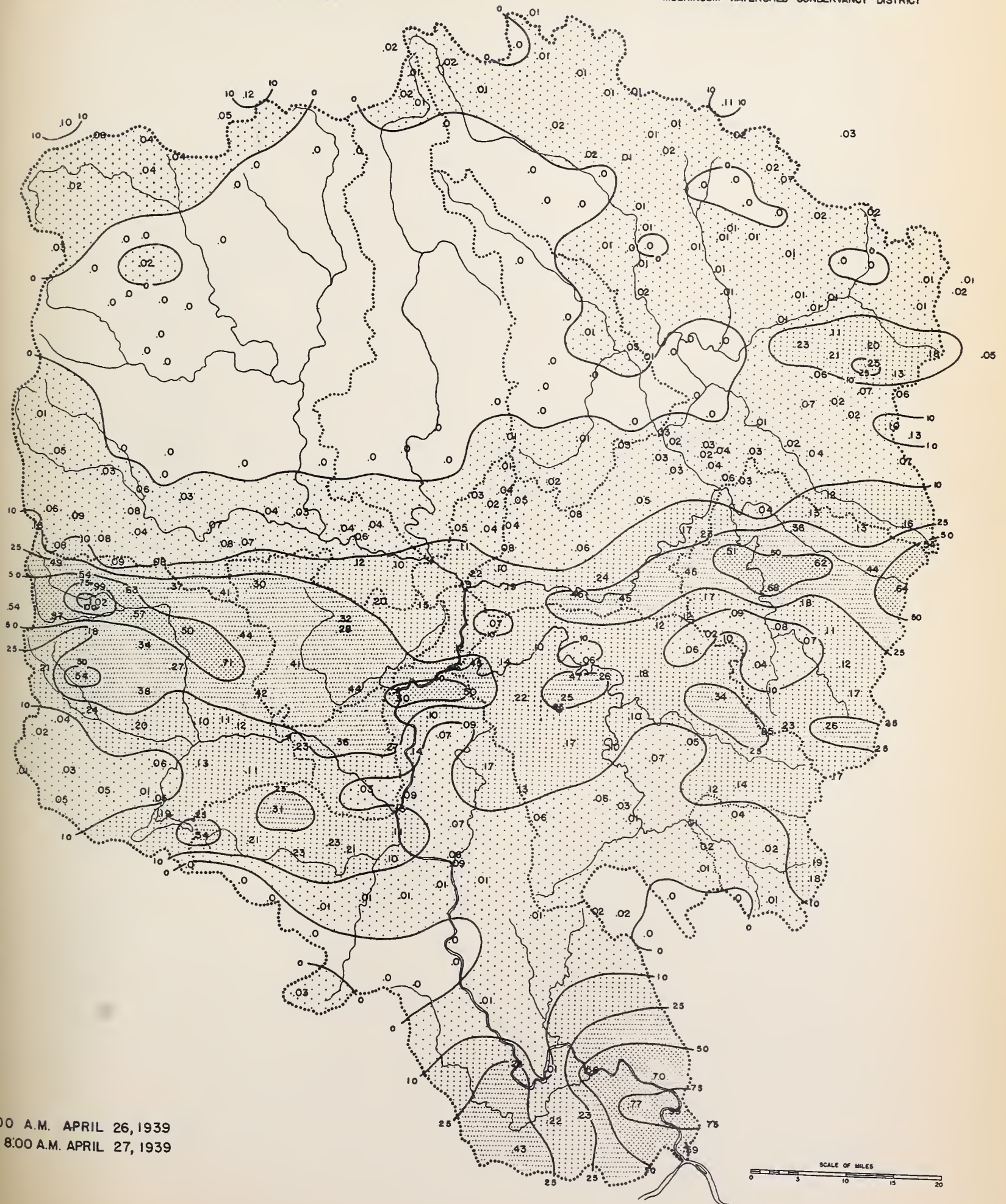
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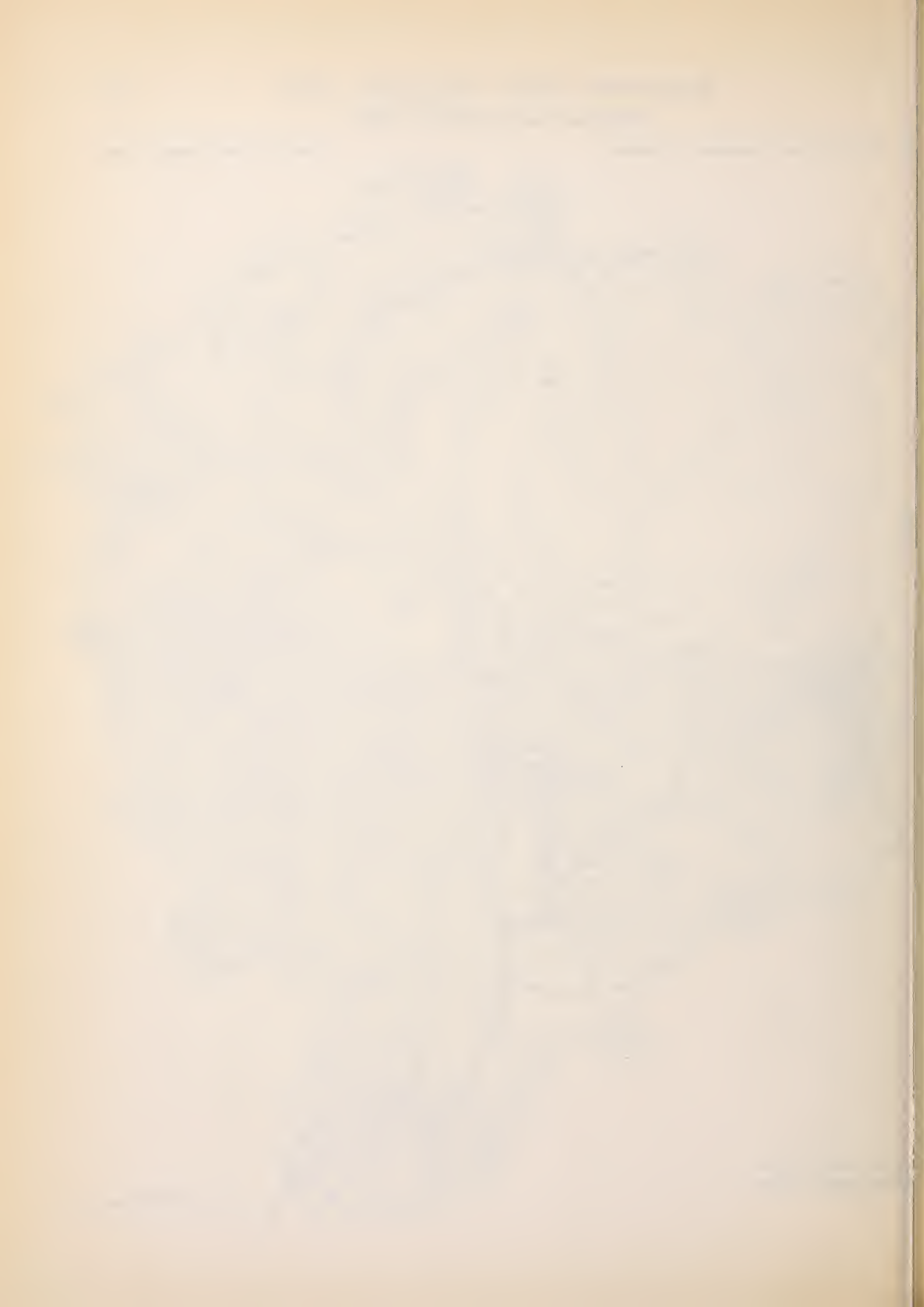
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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







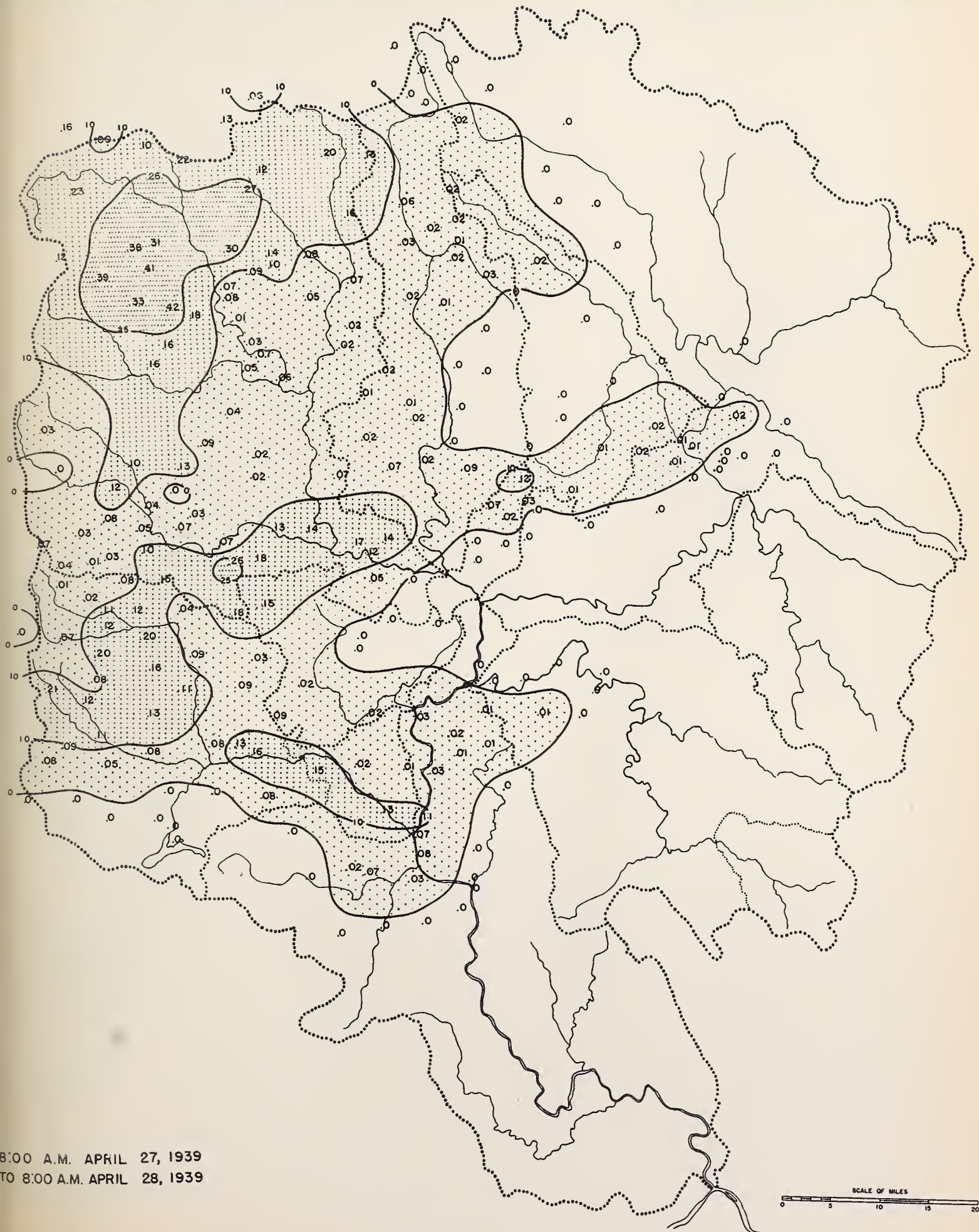
# MUSKINGUM RIVER WATERSHED OHIO

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## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



8:00 A.M. APRIL 27, 1939  
TO 8:00 A.M. APRIL 28, 1939





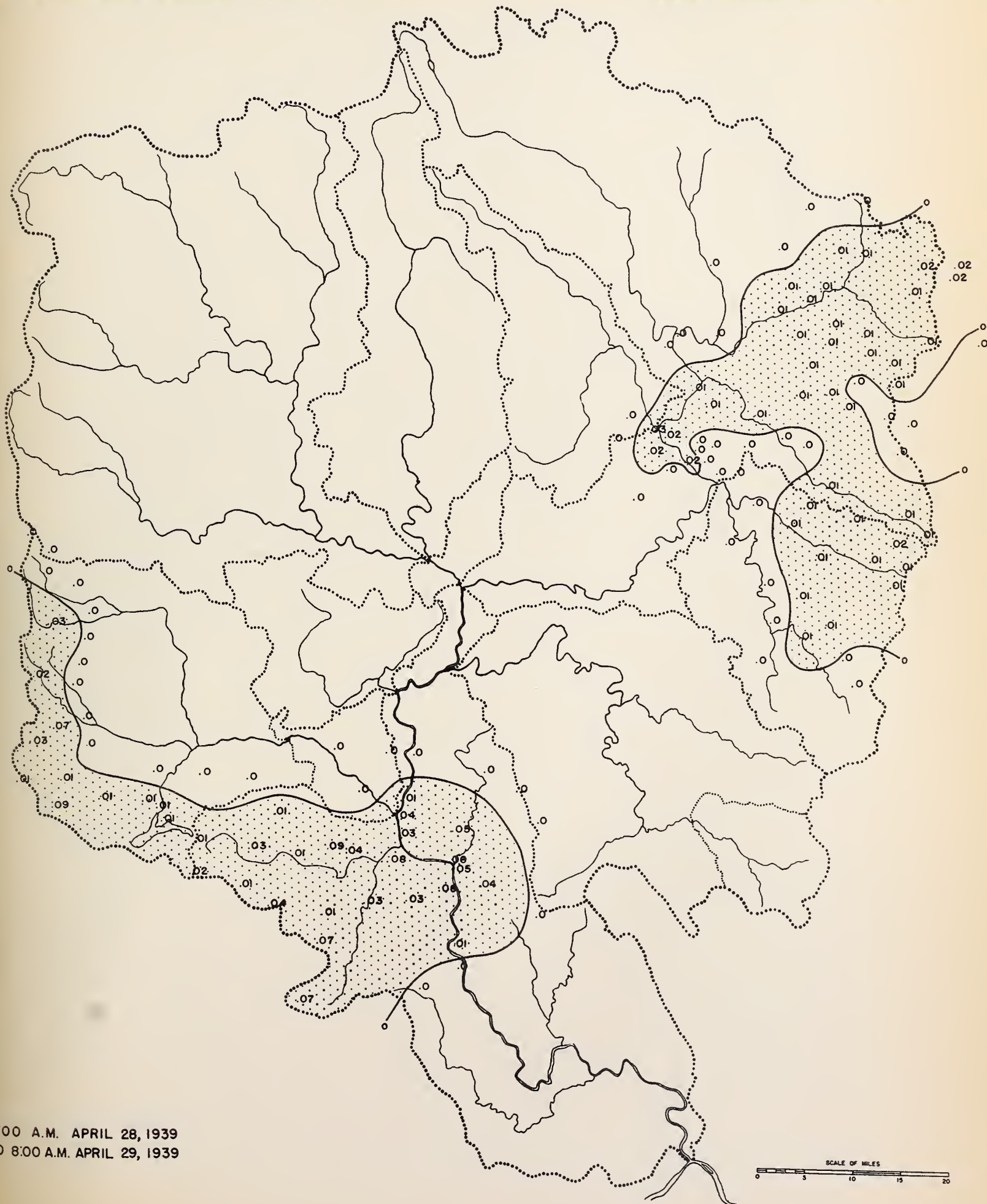
# MUSKINGUM RIVER WATERSHED OHIO

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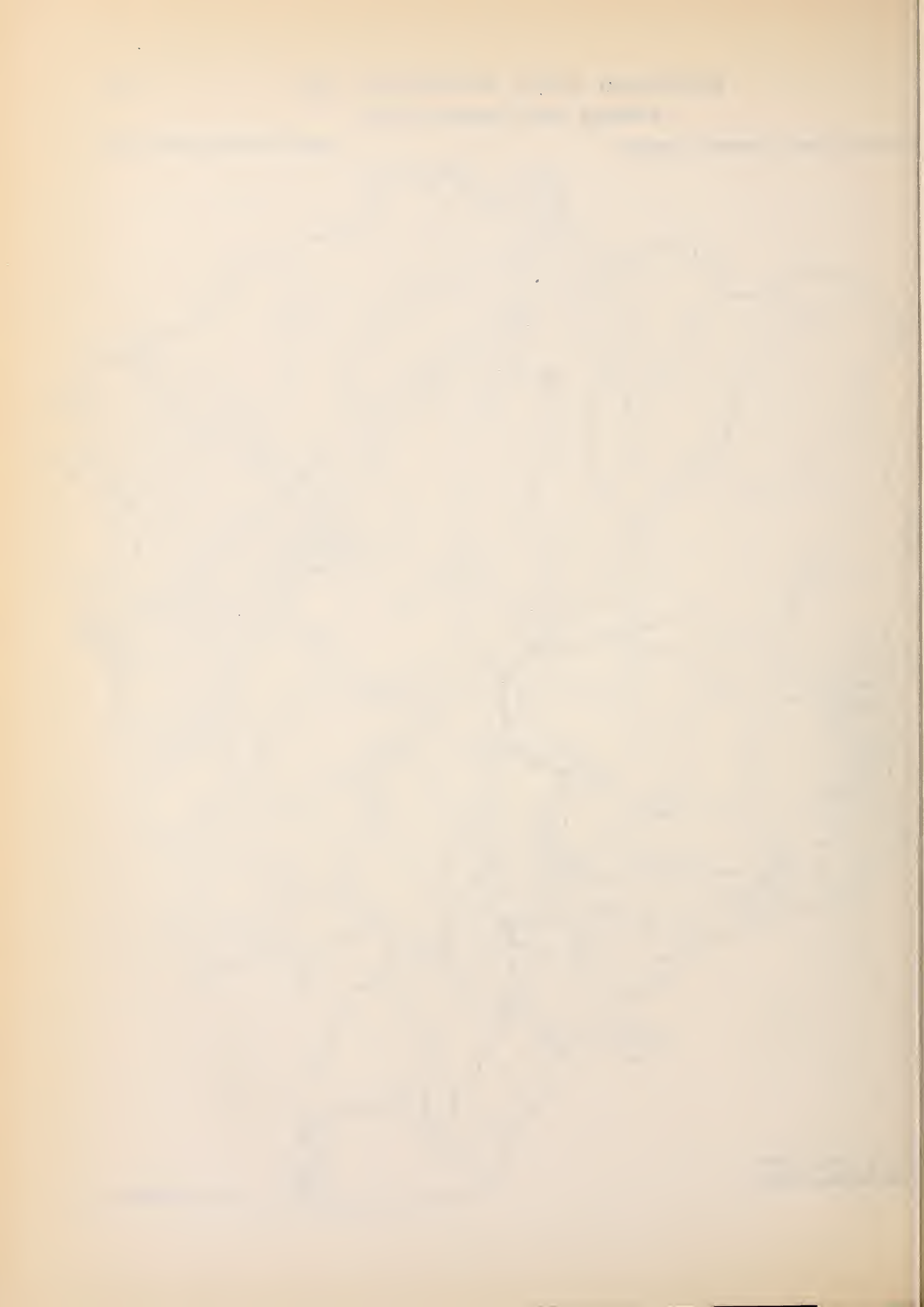
MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



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TO 8:00 A.M. APRIL 29, 1939





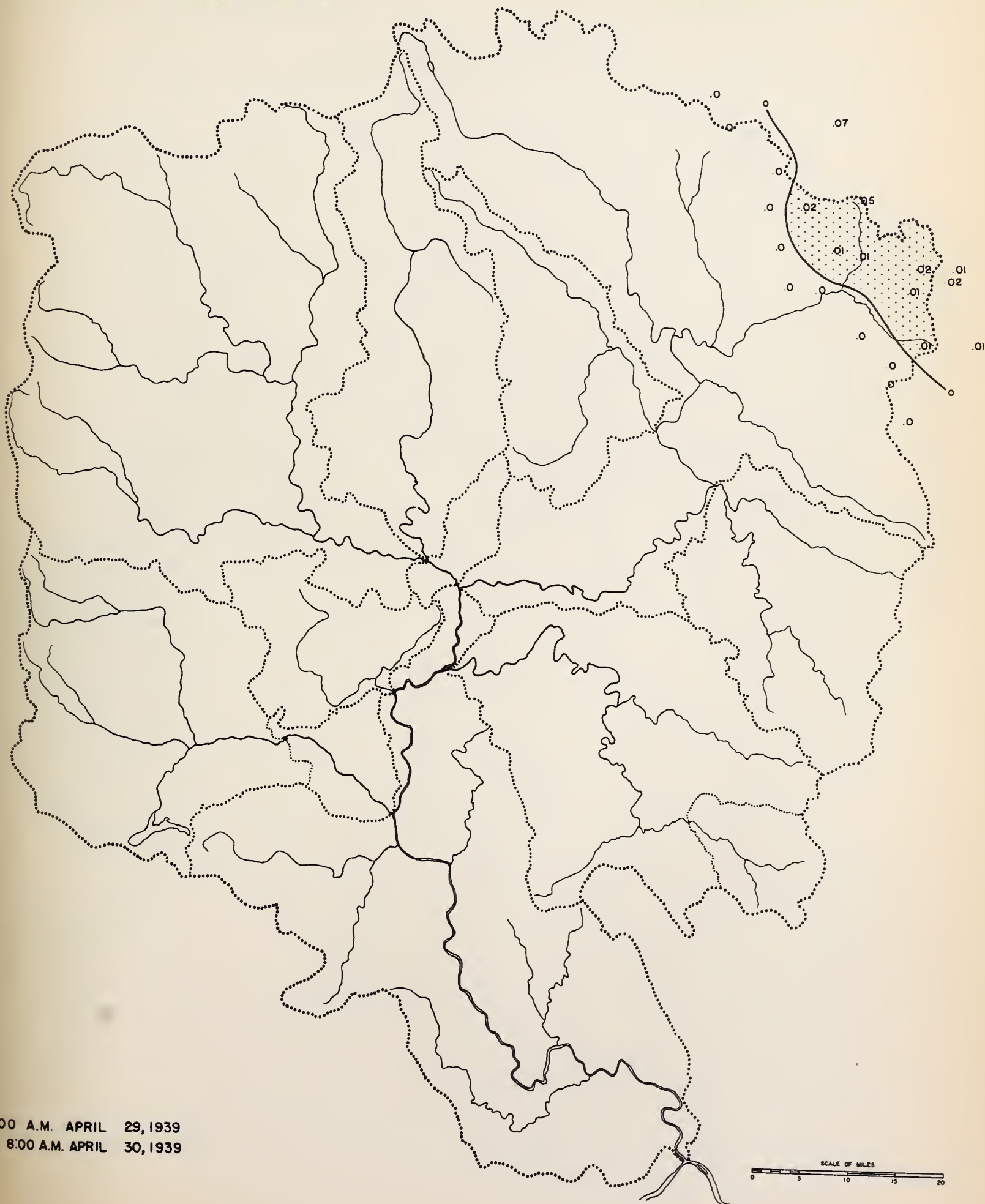
## MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

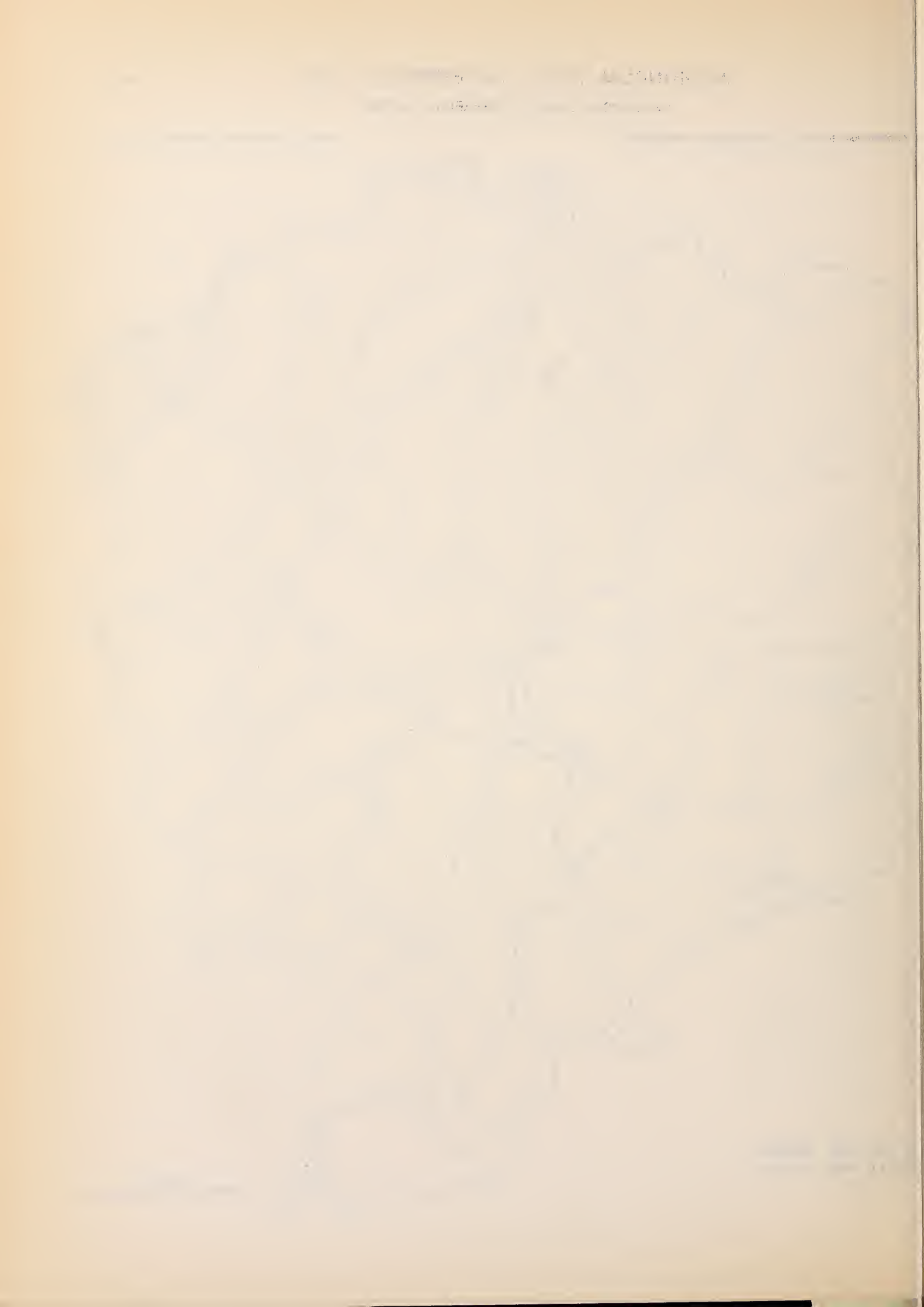


8:00 A.M. APRIL 29, 1939  
TO 8:00 A.M. APRIL 30, 1939

SCALE OF MILES



0 5 10 15 20



# MUSKINGUM RIVER WATERSHED OHIO

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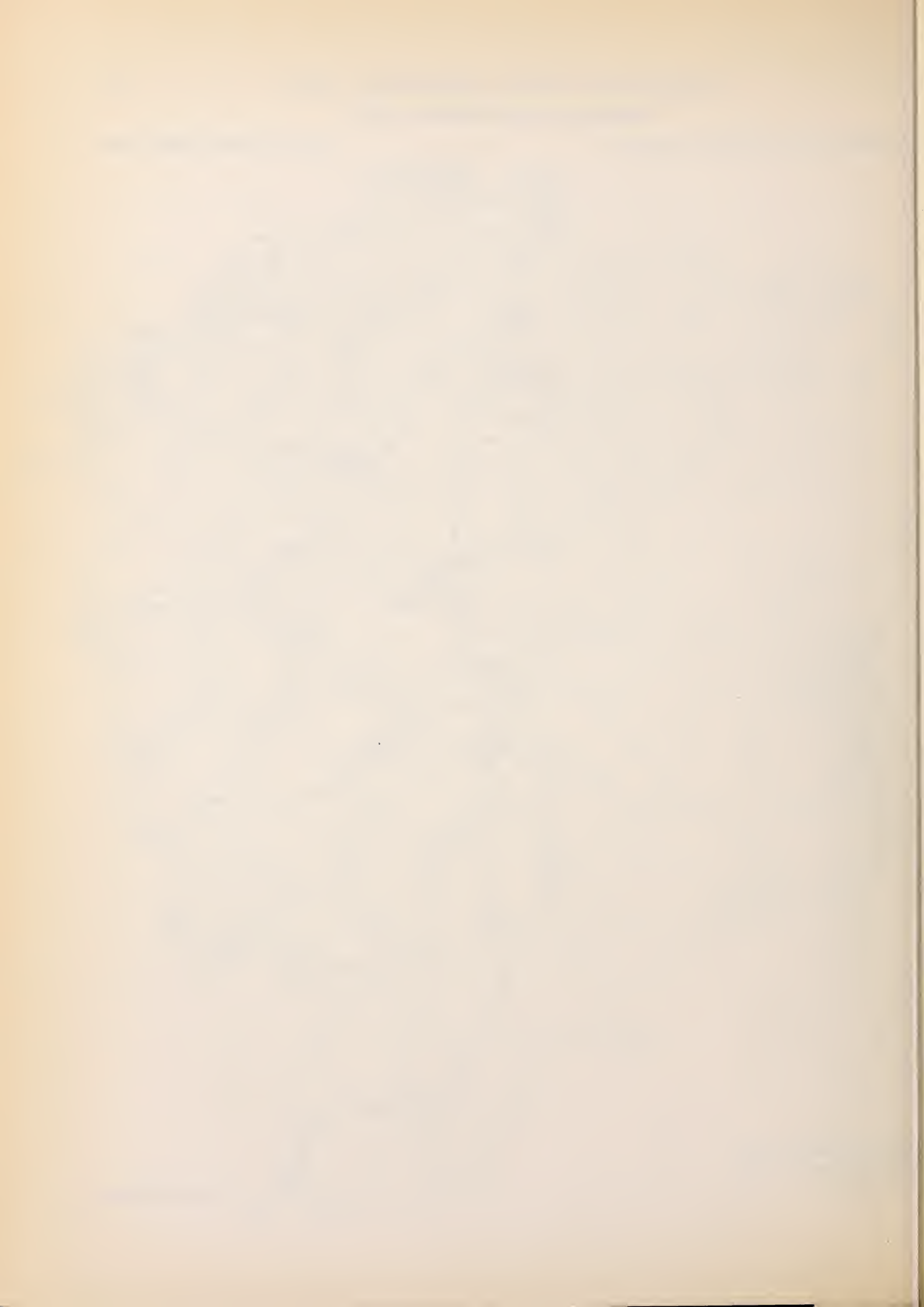
## MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







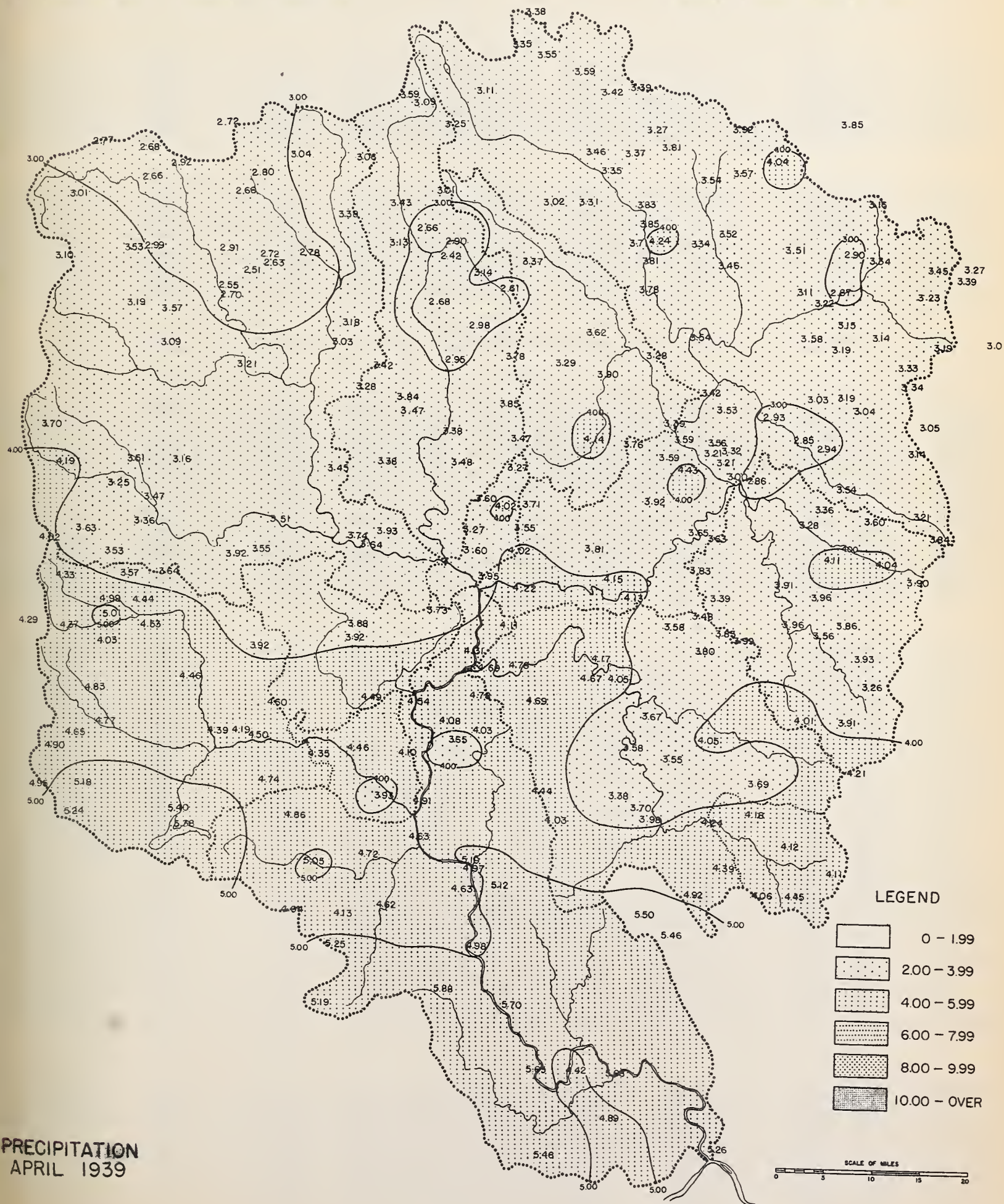
# MUSKINGUM RIVER WATERSHED OHIO

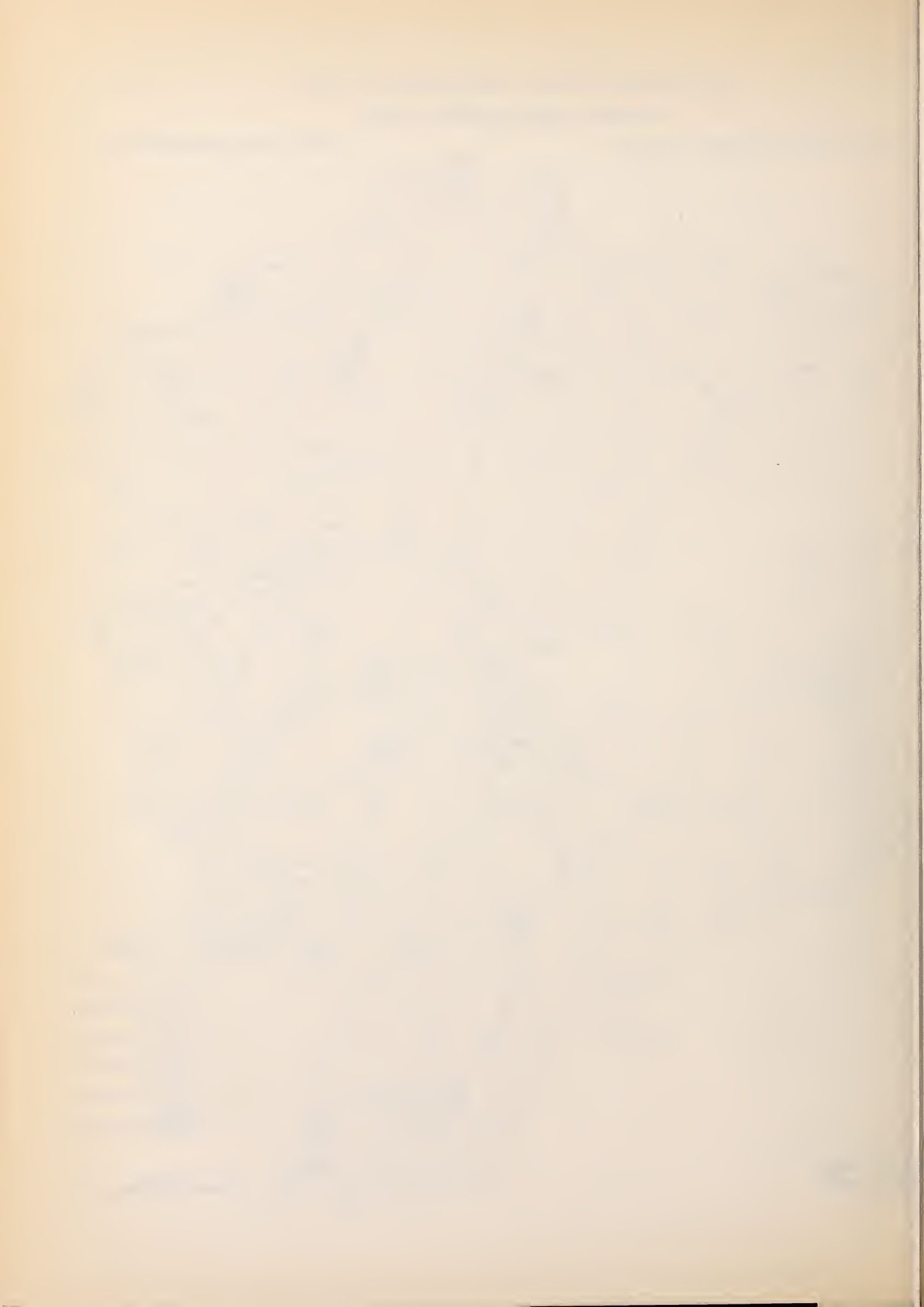
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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT







## MUSKIEGOU WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR APRIL, 1939 BY DAYS ENDING AT 8:00 a.m.

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DATE

STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total	
MEDINA COUNTY NO. 1																																	
11	Pruncutz, Eli	.07				.41	.03		.11	.27	.50	.02	.01	.11	.73		.12	.53	.01	.07	.03	.12					.02	.01				.21	3.38
19	Dutt, Glenn	.07				.45	.06		.04	.25	.56	.02	.02	.09	.73		.16	.53	.01	.07	.03	.14					.09					.23	3.55
22	Clinessmith, Lloyd	.01				.41	.03		.09	NR	.53	.03	.03	.11	.50		.14	.69		.02	.02	.18					.10	.02				.13	
28	Everhard, Carol	.07				.46	.07		.07	.21	.54	.02	.02	.11	.80		.19	.50	.01	.06	.01	.17					.03	.01				.20	3.55
32	Repp, Fred L.	.03				.42	.05		.07	.24	.55	.02	.01	.16	.35		.14	.96		.07	.05	.23					.08	.02				.14	3.59
37	Pifer, Mrs. Dora	NR				.34	.07		.05	.20	.41	.02	.01	.10	.42		.16	.67		.02	.01	.22					.08	.01				.10	
35	Leatherman, Elvin	.03				.45	.05		.10	.23	.47	.03	.06	.12	.39		.17	.58	.01	.03	.04	.14					.04	.01				.16	3.11
43	Allen, Harvey L.	.05				.39	.07		.05	.21	.51	.03	.03	.10	.34		.13	.62	.01	.04	.04	.22					.07	.01				.17	3.09

## SUMMIT COUNTY No. 2

6	Boehme, Richard	.06			.45	.05		.03	.25	.47	.02	.01	.08	.65		.20	.60		.08	.02	.12					NR	NR	NR		.18	
10	Stump, Robert W.	.11			.49	.07		.12	.21	.51	.05	.03	.12	.70		.28	.49	.01	.03	.02	.12					.05	.01			.17	3.59
16	Ley, Theodore	.10			.47	.05		.06	.20	.56	.03	.03	.09	.54		.29	.60	.02	.03	.01	.08					.05	.01			.17	3.39
18b	Jochum, John	.05			.42	.03		NR	.15	.62	.03	.02	.05	.48		.29	NR	NR	NR	NR	NR					NR	NR			.18	
24	Clause, Leo	.07			.51	.04		NR	.21	.52	.03	.03	.10	.57		.22	.70	.01	.02	.01	.10					.05	.01			.16	3.42
27	Haring, William	.11			.54	.04		.10	.18	.70	.06	.03	.08	.39		.18	.57	.01	.01	.01	.07					.01				.18	3.27
28	Beagle, Merton A.	.11			.55	.04		NR	NR	.73	.06	.02	.08	.49		.28	.95	.01	.01	.01	.07					.01				.21	
29	Hawke, Fred E.	.10			.51	.07		.14	.21	.67	.05	.02	.13	.36		.12	.82		.02	.07						.02				.15	3.46
30	Kreitz, Alfred F.	.11			.55	.06		.13	.20	.74	.04	.05	.10	.36		.10	.68	.01	.02	.06						.01				.15	3.37
32	Foenight, S. L.	.07			.50	.06		.12	.16	.66	.03	.02	.05	.45		.17	1.26	.01	.01	.01	.05					.02				.16	3.61

## PORTAGE COUNTY No. 3

3	Rufener, Carl	.06			.50	.05		.07	.21	.67	.05	.03	.07	.56		.23	1.18	.02	NR		.04					.11				.28	
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## RICHLAND COUNTY No. 5

2	Post, Fred E.	.02			.36	.01		.03	.20	.49	.02	.01	.05	.30	.02	NR	.48	.06	.09	.08	.12					.12	.10	.16		.10	
3	Beckensto, Ira E.	.02			.34	.01		.03	.16	.41	.02		.04	.27	.02	.25	.43	.04	.09	.05	.20					.12	.08	.09		.10	2.77
5	Amstutz, Edwin				.40	.02		.03	.18	.42	.01		.03	.30	.01	.14	.49	.04	.07	.09	.14					.07	.04	.10		.10	2.68
11	Winters, M. L.				.39	.02		.02	.12	.46	.01		.02	.22	.03	.15	.39	.04	.05	.08	.15					.11	.04	.26		.10	2.66
12	McMillan, Wade				.43	.02		.03	.19	.52	.02		.02	.29	.02	.14	.48	.03	.07	.05	.13					.08	.04	.22		.14	2.92
14	Dewey, Arthur L.				.41	.02		.05	.14	.49	.06		.01	.27	.04	.25	.55	.06	.06	.06	.12					.10	.02	.23		.07	3.01
26	Walker, Robert	.01			.49	.01		.05	.12	.52	.04			.19	.13	.26	.64	.02	.08	.10	.14					.15	.03	.12		.06	3.16
27	Paul Oages Airport				.49	.02		.04	.16	.48	.04			.19	.18	.18	.44	.04	.05	.06	.15					.11		.39		NR	
28	Wagner, Mrs. Fred				.54	.03		.05	.11	.55	.03	.01		.30	.12	.19	.49	.04	.07	.10	.27					.15		.38		.10	3.53
29	Gimbel, Paul				.45	.02		.03	.09	.50	.03	.01		.22	.08	.15	.48	.04	.05	.10	.21					.13		.31		.09	2.99
34	McMillin, J. W.																								*	.17	.02	.41		.07	
41	Finney, Ross	.01			.57	.05		.07	.17	.41	.04	.02		.13	.19	.21	.45	.02	.01	.08	.19					.17		.33		.07	3.19
42	Smith, N. E.	.03			.56	.07		.07	.24	.54	.05	.02		.14	.25	.25	.36	.05	.02	.14	.14					.15		.42		.07	3.57
43b	Stewart, Harvey																								*	.10		.18		.09	
44	Fox, H. J.	.02			.54	.04		.07	.21	.53	.03	.02		.13	.16	.21	.40	.04		.08	.12					NR		.01		.07	
45c	Clever, Kenneth	NR			NR	.02		NR	NR	NR	NR	NR		NR	NR	NR	NR	NR	NR	NR						.17		.35		.04	
47	Long, Walter				.55	.04		.02	.22	.47	.04	.03		.13	.30	.24	.37	.04		.12	.13					.16		.16		.07	3.09
51	Hope, Irvin																								*	.12		.16		.06	
52b	Garber, Robert L.				.60	.06		NR	.23	.41	.05	.02		.16	.26	.20	.32	.03		.09	.14					.16		NR		.08	
59	Hollar, Wayne B.				NR	NR		.04	.23	.38	.03	.02		.22	.28	.21	.50	.02		.08	.18					.05		.04		.04	

## ASHLAND COUNTY No. 6

7	Landis, Robert W.	.01			.41	.02		.04	.23	.49	.01	.02	.11	.28		.13	.36	.01	.07	.04	.16					.03	.05	.13		.12	2.72
8	Daniels, Ben																									*.03	.12	.06		.13	
20	Roland, Edd	.03			.49	.04		.11	.14	.52	.02	.02	.06	.28	.02	.13	.26	.04	.03	.07	.15					.14		.12		.13	2.80
23	Piddinger, A. G.										*	NR	NR	NR	NR	NR	NR	NR	.03	.07	.15					NR	NR	NR		NR	
24	Shuey, Walter	.01			.48	.02		.05	.12	.49		.02	.01	.01	.23	.02	.10	.28	.03	.02	.07	.13				.16		.27		.14	2.66
25b	Klepser, H. S.										*.01	.01	.01	.19	.02	.09	.30	.03	.01	.03	.17					NR	NR	NR		NR	
26	Bisselburn, Chester										*.01	.01	NR	NR	.03	.11	.48	.02	.08	.13						NR	NR	NR		NR	
30	Pifer, Harry D.										*.01	.01	NR	NR	NR	NR	NR	NR	.03	.09	.20					NR	NR	NR		NR	
32	Joard, H. E.	.02			.50	.06		.04	.16	.52	.02	.01		.18	.08	.14	.37	.05		.08	.14					.07		.14		.14	2.72
35	Seiss, Howard C.	.01			.46	.05		.04	.12	.44	.01	.01		.20	.10	.17	.52	.05	.02	.08	.17					.05		.30		.10	2.91
36	Beck, Lewis D.	.01			.49	.04		.05	.13	.54	.02	.01		.16	.11	.15	.21	.04		.08	.10					.09		.09		.09	2.51
37	Bishop, William J.	.01			.45	.05		.06	.15	.52	.02	.01		.20	.10	.20	.29	.03		.09	.13					.08		.10		.14	2.63
38b	Young, Ralph E.	.02			.49	.02		.03	.14	.54	.01	.01		.17	.10	.12	.58	.01		.10	.16					.08		.08		.12	2.78
40	Secrest, Ellsworth	.01			.46	.02		.03	.18	.50	.01	.01		.14	.15	.19	.35	.03		.10	.13					.09		.07		.08	2.55
41	Hazen, Ralph	.01			.47	.05		.05	.15	.52	.02	.01		.13	.16	.21	.37	.03		.09	.14					.13		.08		.08	2.70
43	Paulin, William R.	.02			NR	NR		NR	NR	.52	NR	NR	NR	NR	NR	NR	.79	NR	NR	NR	NR					.05		.05		NR	
44	McKinley, Arthur	.01			.53	.05		.05	.20	.47	.01	.01		.11	.05	.14	.78			.09	.29					.03		NR		.11	
49	Easterday, Mrs. Mary	NR			.64	.05		.04	.24	.50	.02			.13	.24	.19	.45	.04		.11	.17					.07		.03		.09	
50	Bowman, Mrs. Edith	.02			.61	.06		.06	.24	.40	.01	.01		.16	.26	.20	.55	.03		.11	.16					.04		.07		NR	
53	McBride, L. A.	.02			.67	.05		.06	.29	.41	.02	.01		.18	.26	.21	.54	.05		.15	.15					.05		.05		.04	3.21
54	Knox, Peter																									*.08	.06		.08		
W 1	Swanson, I. O.	.02			.43	.05		.13	.11	.52	.01	.01	.01	.26	.01	.10	.77		.01	.04	.31					.08		.11		.14	3.12
W 2	Bowman, Boyd	NR			.46	.05		.13	.12	.45	.01	.02	.10	.26	.02	.09	.96		.02	NR	NR					NR		NR		NR	
W 3	Petzer, S. E.	.03			.42	.04		.07	.14	.50	.01	.03	.10	.32	.01	.11	.51	.01	.02	.06	.19					.06		.18		.10	2.91
W 4b	O'Hearn, Kenneth	.02			.47	.04		.04	.16	.47	.01	.01	.12	.28	.01	.11	.75	.01	.02	.07	.19					.03		.13		.12	3.06
W 5	Kline, J. W.	.03			.47	NR		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	.01	NR	.06	.15					.06		.20		.14	
W 6	Hotman, D. J.	.02			.50	NR		.06	.14	.47	.01	.01	.11	NR	NR	NR	.46	.01	.02	.09	.15					.02		NR		.12	
W 7b	Miller, Lee G.	.03			.46	.02		.06	.13	.42	.01	.02	.10	.26	.02	.16	.40	.02	.03	.07	.14					.13		.17		.15	2.80
W 8	Campbell, Fay	.04			.43	.03		.06	.12	.43	.01	.01	.06	.26	.02	.14	.44	.02	.01	.08	.14					.07		.15		.11	2.63
W 9	Purvey, W. L.	.08			.43	.06		.12	.12	.50	.01	NR	NR	NR	.01	NR	.85		.01	.06	.20					.10		.16		.11	
W 10	Funk, Roy	.04			.44	.05		.08	.15	.52	.01	.01	.05	.24	.04	.15	.83		.01	.09	.22					.10		.21		.14	3.38
W 11	Donelson, W. C.	.03			.48	.05		.14	.18	.64	.01	.01		.22	.06	.15	.81				.24					.07		NR		NR	
W 12b	Arnold, John																	*	.01	NR	NR					.04		NR		.15	
W 13	Campbell, Fay	.10			.58	.04		.16	.18	.72	.01	.01	.07	.36	.03	.22	.65	.03	.03	.10	.18					.11		.22		.30	4.10
W 14b	Carlson, Arnold	.04			.50	.04		.08	.17	.56	.01	.02	.10	.32	.01	.15	.47	.02	.02	.06	.14					.08		.13		.12	3.04
W 15	Wast, Henry	.07			.53	.02		.08	.17	.61	.01	.01	.06	.25	.06	.10	.61	.03	.01	.09	.17					.09		.03		.13	3.13





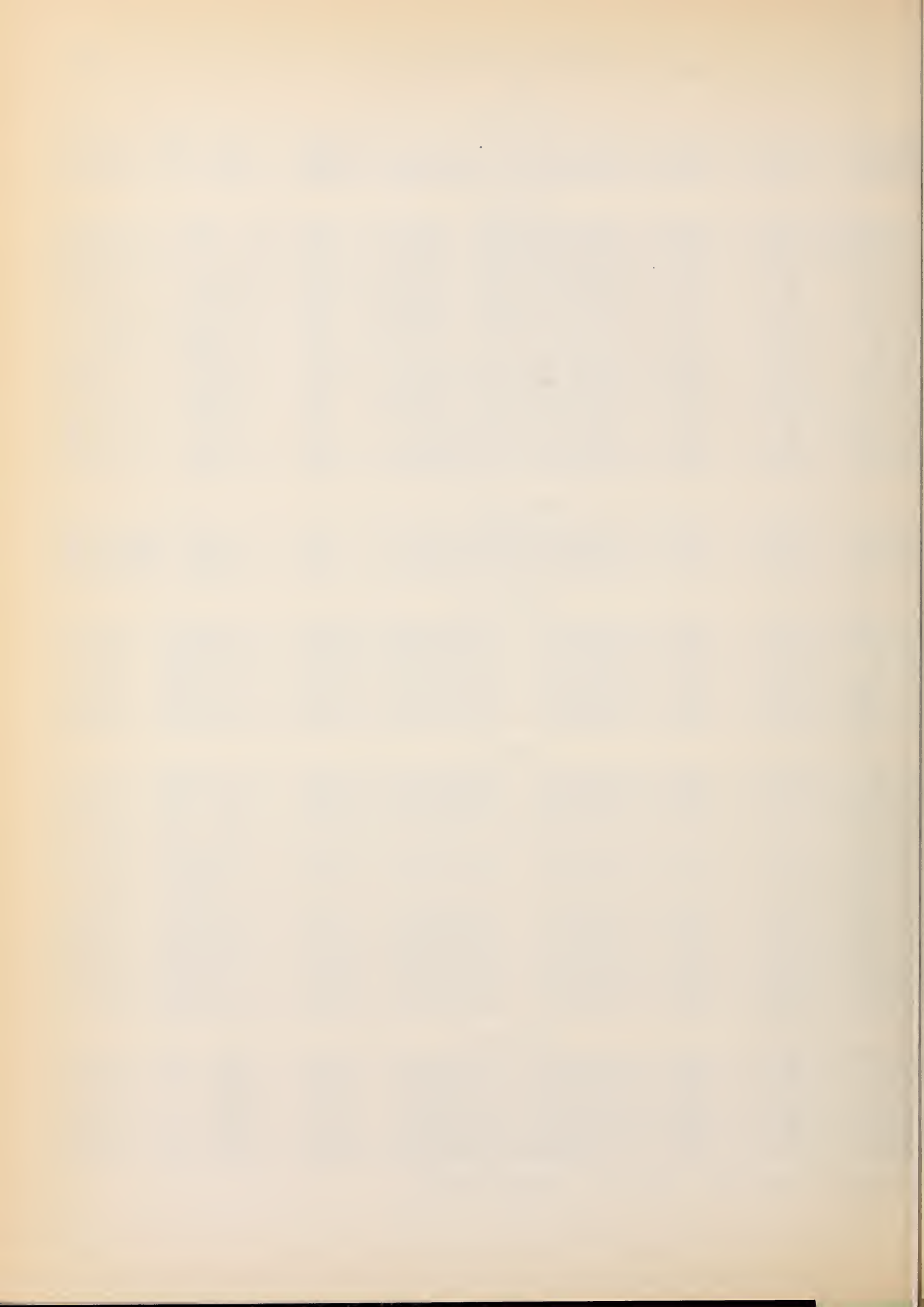
## MUSKINOU WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR APRIL, 1939 BY DAYS ENDING AT 8:00 a.m.

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Sta. No.	NAME	DATE																														Total	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
WAYNE COUNTY NO. 7																																	
57b	Sidle, Culver E.					.56	.05			.08	.20	.53	.01	.02		.16	.03	.09	.51	*		.08	.10				.04		.02			.10	
58	Wellinger, M. D.	.02				.55	.09			.04	.21	.44	.02	.02	.01	.19	.02	.11	.54		.08	.24				.02		.01			.07	2.68	
61	Welby, Wayne	.04				.55	.09			.04	.21	.44	.02	.02	.01	.19	.02	.11	.54		.03	.12				.04					.14	2.61	
63	Panosette, Emil	.11				.56	.09			.04	.26	.45	.03	.01		NR	.07	.19	1.24	.01		.02	.10				.04				.14		
69	Scott, Harvey A.	.11				.62	.08			.10	.25	.47	.02	.02		.22	.10	.11	.52		.08	.09				.03					.16	2.98	
STARK COUNTY NO. 8																																	
2	McKinney, Willis L.	.07				.51	.11			.13	.22	.67	.07	.04	.08	.56		.18	.95	.01			.02								.28	3.92	
9	Kyle, Wendell H.	.10				.57	.09			.12	.26	.63	.04	.03	.07	.53		.14	1.15			.03				.02					.26	4.04	
12	Haffelfinger, Donald D.	.09				.52	.07			.07	.24	.54	.04	.01	.06	.43		.16	1.21			.04				.03			.07		.27	3.85	
13	Smelsberger, Charles	.08				.58	.04			.12	.19	.62	.02	.02	.10	.36		.08	.93		.01	.07									.13	3.25	
17	Barton, William	.09				.56	.09			.12	.22	.59	.05	.03	.07	.41		.13	.92	.01		.03									.22	3.54	
18	Reiss, Samuel	.08				.53	.07			.08	.30	.61	.02	.03	.06	.48		.15	.86	.01		.03									.26	3.57	
20	Paxson, Mae E.	.03				.52	.12			.10	.28	.48	.07	.08	.06	.54		.11	NR	NR	NR	.03					.07				.25		
23	Mosgrove, Irene	.07				.54	.08			.13	.21	.65	.04	.04	.05	.40		.06	.74	.01		.02	.09			.02					.16	3.31	
25	Brand, Joseph H.	.06				.58	.07			.11	.24	.55	.04	.01	.11	.41	.01	.15	1.18	.04		.02	.07			.02	.01				.15	3.83	
27b	Young, J. E.												*	.09	.37		.23	.97	.01			.02				.01	.01				.19		
28	Rankert, Harry J.	.05				.55	.07			.03	.25	.48	.05	.02	NR	NR		.13	1.02	.01		.02									.22		
29	Schaub, Anna E.	.06				.56	.09			.10	.27	.41	NR	NR	.06	.47		.17	1.19	.01		.03									.25		
31	Kracill, Lon	.03				.56	.13			.10	.27	.43	NR	NR	NR	NR		.13	.84	.01		.03							.02	.02	.26		
33	Brenner, Ray																				*										.14		
34	Snyder, Homer R.	.12				.58	.09			.12	.26	.52	.03	.01	.03	.35	.01	.17	1.34	.01		.02	.08			.03	.01				.13	3.91	
35	Buhecker, Peter	.06				.53	.11			.09	.21	.52	.03	.01	.13	.38		.16	1.36	.01		.01	.06			.02	.01				.15	3.85	
36	Young, Thomas	.13				.60	.08			.09	.28	.47	.02	.01	.03	.36	.01	.16	1.74	.01		.01	.06			.03					.15	4.24	
37	Dreher, Marie	NR				.56	.08			.09	.25	.43	.03	.01	.06	.38	.01	.24	.83	.01		.05				.04	.01				.17		
38	Knouff, Charles	.09				.54	.08			.08	.26	.41	.04	.02	.08	.42	.01	.24	1.01	.01		.02				.02	.01				.18	3.52	
39	Garen, Ira M.	.08				.54	.10			.10	NR	.45	.06	.01	.07	.49		.27	1.30	.02		.03				.02	.01				.19		
40	DeWalt, S. J.	.05				.58	.12			.07	.21	.38	.04	.01	.05	.44	.01	.15	1.09	.01		.04				.02	.01				.23	3.51	
45	Sewage Treatment Works	.12				.56	.07			.08	.24	.44	.03	.01	.02	.34	.02	.16	1.47	.01		.01	.07			.03	.01				.12	3.81	
47	Hoppe, Dora R.	.11				.56	.09			.09	.26	.40	.04	.02	.33	.02	.24	1.08				.04				.02	.01				.15	3.46	
51	Hager, Catherine M.	.06				.57	.13			.05	.26	.30	.03	.01	.04	.43	.01	.14	.59			.03				.01			.01	.01	.22	2.90	
55	Winkhart, George	.07				.59	.07			.06	.29	.40	.04	.01	.01	.28	.07	.25	1.37	.01		.02	.06			.03	.02				.13	3.78	
58	Gause, Harold	.10				.59	.11			.09	.30	.34	.04		.01	.31	.04	.23	1.05	.01			.03			NR	.01				.15		
61	Stevens, Edward	.09				.60	.09			.09	.25	.42	.07			.24	.07	.23	1.13	.01		.03	.09			.04	.01				.16	3.62	
68	Williams, Beezie	.05				.52	.09			NR	.27	.33	.03			.29	NR	.27	.57			.03					.01		.01		.15		
COLUMBIANA COUNTY NO. 9																																	
5	Bush, Andrew J.	.06				.57	.12			.08	.25	.34	.07	.04	.06	.51		.12	.55			.03				.01	.02			.05	.29	3.16	
9	Swinehart, Ira	.08				.59	.12			.12	.29	.38	.05	.01	.07	.52	.01	.16	.58			.04				.02	.01			.01	.01	.29	3.34
15	Bolen, Joseph	.10				.59	.12			.14	.26	.32	.04	.03	.09	.47	.02	.17	.68			.05				.02	.01			.02	.02	.30	3.45
16	Wilhelm, William M.	.08				.59	.14			.10	.29	.26	.04	.02	.07	.46	.01	.17	.64			.05				.01	.01			.02	.01	.30	3.27
17	Copeland, L. H.	.12				.62	.10			.11	.29	.29	.06	.02	.08	.42	.01	.16	.70			.04				.01	.02			.02	.02	.30	3.39
19	Morrow, Martin	.09				.55	.12			.09	.35	.23	.04	.01	.02	.30	.02	.22	.56	.07		.04				.02	.05			.01	.25	3.04	
MORROW COUNTY NO. 10																																	
14	Orsborn, Charles A.	.02				.66	.07			.10	.32	.45	.03			.45	.39	.26	.41	.04		.12	.16			.17	.01	.03			.01	3.70	
21	Bowen, John W.	.02				.80	.08			.07	.32	.53	.04			.60	.40	.28	.50	.02		.15	.17			.14	.05				.02	4.19	
W1b	Anderson, Helen V. V.	.02				.63	.05			.06	.36	.35	.03			.43	.28	NR	NR	NR		.16	.14			.04	.04	.10			.04		
W2b	Mann, Dale	.03				.64	.04			.05	.33	.37	.03			.61	.37	.22	.36	.02		.14	.12			.07	.08	.03			.02	3.53	
W4	Watson, John	.03				.67	.08			NR	.27	.34	.02			.58	.34	.24	NR	.01		.10	.13			.06	.08	.04			.01		
W5b	Keller, Paul	.02				.72	.06			.09	.30	.34	.05			.60	.43	.27	.25	.05		.15	.08			.07	.09	.03			.03	3.63	
W6b	Baldwin, C. F.	.02				.71	.08			.05	.34	.33	.03			.60	.41	.23	.35	.04		.15	.12			.11	NR	.08			.04		
W7b	Cassell, Charles H.	.01				.67	.09			.05	.31	.39	.05			.46	.38	.20	.31	.01		.13	.13			.15	.06	.04			.03	3.47	
W8b	Debolt, Harold E.	.01				.67	.04			.06	.27	.30	.04			.45	.35	.21	.28	.04		.15	.11			.09	.03	.12			.03	3.25	
W9b	Giltz, M. E.	.02				.78	.09			.04	.28	.39	.05		NR	.66	.35	.21	.40	.05		.13	.12			.07	.06	NR			NR		
W10b	Conmy, Maude	.02				.78	.10			.09	.28	.41	.06			.64	.37	.21	.41	.04		.13	.11			.08	.18	.07			.04	4.02	
W11b	Grubb, Robert C.	.02				.62	.05			.06	.28	.40	.04			.48	.37	.17	.30	.04		.16	.11			.09	.08	.05			.04	3.36	
KNOX COUNTY NO. 11																																	
8	Huffman, Albert	.05				.69	.07			.12	.29	.36	.04			.18	.29	.17	.63		NR	NR											





## MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR APRIL, 1939 BY DAYS ENDING AT 8:00 a.m.

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DATE

STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total
HOLMES COUNTY NO. 12																																
47	Miller, Oscar	.04				.58	.05		.07	.23	.42	NR	.02		.12	.19	.14	.85	.01		.08	.10				.01					.10	
51	Hersberger, Dan	.07				NR	NR		NR	NR	.35	.02	.05		.25	.16	.22	.97			.04	.07				.03					NR	
54	Alexander, Paul	.03				.68	.03		.14	.28	.50	NR	NR	NR	.32	.15	.79				.13	.21				.04		.02			.08	
58b	Nethers, Calvin	.09				.63	.06		.07	.28	.44	.03	.01		.21	.26	.18	.79			.08	.10				.02					.13	3.38
61	Kaser, William	.06				.62	.08		.09	.32	.35	.05	.03		.24	.27	.21	.86			.08	.05				.01					.15	3.47
65	Robinson, Willis	.02				.68	.08		.13	.33	.46	.03	.01		.28	.34	.14	.48	.01		.15	.18				.02		.07			.04	3.45
66	Croskey, Robert	.04				.66	.08		.10	.27	.44	.03	.02		.25	.29	.17	.63	.01		.13	.10				.01		.07			.08	3.38
69	Anderson, W. J.	NR				.63	.09		.05	.27	.38	.02	.02		.20	.30	.19	.91			.07	.09				.03		.02			.07	
70	Wagers, Albert	.04				.58	.10		.04	.30	.39	.02	.04		.20	.26	.17	.99			.08	.09				.01		.09			.08	3.48

## COSHOCTON COUNTY NO. 13

13	Footman, Gifford L.	.03				.64	.06		.03	.31	.39	.03	.02		.33	.39	.20	.78			.13	.09				.03	NR	NR			NR	
17	Reiss, J. L.	.05				.61	.14		.09	.26	.39	.05	.02		.24	.32	.24	.87			.07	.06				.02	.03	.07			.07	3.60
19	Anee, Ross M.	.03				.61	.12		.11	.25	.30	.05	.02		.23	.34	.23	1.14			.06	.05				.01	.05				.11	3.71
22	Frye, Effie R.	.03				.61	.07		.06	.27	.43	.04	.02		.41	.43	.44	.62			.17	.10				.02	.04	.17			.03	3.74
23	McClain, Wm. R.	.09				.58	.09		.05	.26	.38	.04	.02		.37	.40	.24	.71			.12	.07				.02	.06	.12			.02	3.64
24	Hart, Orin	.07				.59	.10		.05	.27	.35	.04			.37	.42	.23	1.01			.12	.08				.02	.04	.14			.03	3.93
32	Bethem, Howard	.01				.64	.10		.17	.30	.38	.06	.01		.27	.32	.32	1.03	.02		.04					.02	.06				.06	3.81
35	Giffin, C. O.	.04				.61	.07		.06	.29	.31	.05			.35	.37	.29	NR			.12	.06				.01	.12	.05			.03	
36	Cullison, Norman	.04				.63	.09		.08	.29	.35	.05	.02		.36	.39	.32	.57	NR	NR	.12	.06				.01	.10				.03	
39	Burch, Mrs. Bessie	.02				.59	.09		.11	.30	.28	.04	.02		.32	.39	.27	.86			.08	.05				.02	.11				.05	3.60
40	Stingel, B. O.	.01				NR	NR		.10	.29	.34	.04			.33	.37	.38	1.40			.04	.05				.02	.10				.04	
51	Williams, G. F.	.01				.68	.10		.11	.23	.34	NR	NR		.37	.36	.42	.94			.07	.06				.02	.19				.04	
52	Bachman, Andrew	.01				.65	.08		.10	.26	.27	.05			.34	.38	.42	1.03			.06	.04				.02	.22				.02	3.95
53	Brown, E. W.	.02				.70	.08		.12	.29	.39	.05			.37	.37	.48	1.02			.03	.05				.03	.19				.03	4.22
56	Troendly, D. C.	.01				.70	.09		.12	.24	.39	.05	.01		.37	.35	.58	.95	.01	.02	.09	.05				NR	.45				.01	
59	Camp, Norman E.	.03				.64	.08		NR	.30	.26	.06	.01		.44	.43	.35	.62			.09	.05				.20					.01	
61	Weigel, Fred	.01				.65	.08		.08	.29	.27	.05	.01		.38	.39	.37	.81			.08	.06				.01	.15				.04	3.73
69	Pigman, Frank	.05				.70	.06		.08	.36	.25	.06			.48	.39	.32	.62			.11	.04				.32					.03	3.88
70	Anderson, Lawrence R.	.04				.72	.08		.09	.32	.26	.07	.01		.47	.36	.36	.66			.12	.05				.01	.28				.03	3.92
76	Royer, Glen A.	.01				.72	.12		.11	.26	.47	.04			.40	.41	.48	.87			.02	.03				.01	.07				.03	4.11
78	Duling, J. W.																		*	.05		.03				.02	.10				.03	
85	Senter, Victor	.01				.73	.08		.10	.33	.42	.06			.47	.40	.63	.78			.04	.06	.04			.01	.12				.03	4.31
86	Kieran, Albert T.	.01				.72	.10		.13	.36	.37	.04			.39	.41	.60	.94			.07	.02	.05			.01	.45				.02	4.69
88	Rieger, George	.02				.74	.12		.13	.34	.35	.04			.46	.42	.63	1.21			.06	.03	.05			.01	.14				.03	4.78
Met		.04				.59	.12		.09	.26	.26	.04	.01		.33	.37	.27	.95			.05	.04				.02	.04				.07	3.55
Watershed & Hydrologic		.03				.61	.08		.10	.26	.36	.04	.01		.25	.31	.26	.97	NR	NR	.06	.05				.01	.04	.03			.07	
Studies		.03				.62	.07		.10	.28	.35	.04	.01		.25	.30	.24	.96	NR	NR	.06	.05				.01	.02	.02			.07	
Soil Conservation Service		.02				.60	.09		.10	.32	.32	.04	.01		.27	.36	.28	1.21	NR	NR	.05	.06				.02	.04				.07	
		.02				.55	.06		.09	.26	.25	.03	.01		.35	.37	.29	.95	NR	NR	.05	.06				.01	.04				.06	
Kieffaber, J. A.		.05				.61	.09		.05	.33	.31	.02	NR		NR	.31	.22	.99			.05	.08				.02		.13			NR	
Branley, Sam		.03				.62	.11		.07	.29	.30	.06	.03		.22	.25	.19	.78			.05	.06				.01	.01	.12			.07	3.27
Allison, Guy D.		.06				.60	.08		.10	.27	.40	.05	.02		.27	.29	.22	.88			.06	.08				.02	.01	.12			.08	3.61
Helwig, Clarence E.		.05				.61	.12		.10	.24	.40	.05	.01		.24	.29	.24	.80			.06	.06				.02	.01	.09			.08	3.47
Welling, G. A.		.02				.53	.11		.04	.26	.32	.03	.02		.22	.28	.23	.99			.06	.07				.01	.01	.05			.09	3.34
Parkhill, Dale		.02				.51	.10		.04	.24	.28	.02	.02		.17	.30	.23	.73			.03	.06				NR	NR	NR			NR	
Wiley, Elmer		.04				.61	.05		.05	.30	.42	.04	.02		.24	.34	.22	.84			.08	.06				.01	.14				.06	3.52
Wiley, L. G.		.06				.53	.12		.07	.24	.31	.07	.01		.32	.33	.23	.70			.08	.05				.03	.05				.07	3.27
Linebaugh, H. R.		.04				.58	.12		.09	.30	.28	.06	.01		.32	.38	.28	.82			.07	.05				.04	.06				.05	3.55
Parks, B. E.		.02				.56	.09		.06	.30	.23	.04	.01		.28	.43	.30	.86			.08	.06				.02	.09				.02	3.45
Dreher, Eugene		.02				.41	.10		.10	.30	NR	NR	NR		.36	.38	.31	1.19			.06	.06				.02	.10				.08	
Elliott, Richard		.01				.65	.09		.11	.33	.35	.05	.01		.39	.37	.37	1.12			.07	.05				.03	.12				.05	4.17
McConnell, R. E.		.04				.64	.11		.13	.30	.29	.07	.02		.34	.35	.31	1.06			.04	.06				.01	.09				.06	3.92
Sheneman, Stanley		.01				.63	.13		.07	.30	.27	.06	.01		.33	.38	.33	1.25			.04	.05				.02	.08				.06	4.02

## TUSCARAWAS COUNTY NO. 14

00	W. C. R. C.—Office	.04				.65	.10		.15	.29	.37	.07	.02		.23	.21	.34	.88			.04					.03	.02	.01	.02		.12	3.59
2	Wolfe, R. J.	.05				.58	.08		.04	.26	.35	.03	.01		.25	.08	.22	1.34	NR	NR	NR	NR				.04	.03				.08	
3	Phraser, H. B.	.04				.57	.09		.06	.25	.37	.04	.01		.22	.07	.20	1.15			.05					.05	.01				.10	3.28
5	Warner, George W.	.05				.57	.08		.02	.29	.31	.03			.27	.07	.26	1.37			.04					.02					.16	3.54
6	Lenhart, E. E.	.05				.59	.04		.07	.29	.35	.03			.29	.07	.28	.90			.03					NR					NR	
8	Jones, Ray	.06				.59	.09		.05	.25	.39	.04	.02		.23	.12	.22	1.60			.06					.03					.15	3.90
11	Baker, George W.	.05				.60	.11		.07	.25	NR	.05			.24	.08	.28	1.27			.03					.02					.14	
22	Hamilton, Frank	.04				.61	.10		.10	.24	.32	.03			.23	.12	.23	.73			.02							.01		.01	.14	2.92
25	Smith, Fred	NR				.61	.15		.11	.29	.40	.04	.01		.22	.18	.28	.96			.05					.03					.11	
26	Seymore, Vardy	.04				.61	.12		.11	.28	.36	.05	.01		.25	.14	.30	.81			.05					NR	NR	NR	NR		NR	
27	Hayer, Harry V.	.10				.56	.11		.11	.25	.39	.10	.02		.22	.12	.22	.98			.05					.03					.15	3.42
28	France, Calvin	.06				.63	.16		.12	.26	.40	.08	.01		.23	.12	.26	.97			.03					.02		.02	.01		.15	3.53
30	Trachsel, Henry	.04				.61	.16		.12	.32	.41	.07			.26	.24	.28	1.35			.06		.02			.02	.01	.01			.12	4.14
31	Thomas, Tom	.03				.62	.16		.12	.30	.37	.05			.25	.23	.29	1.10	.01		.06					.02	.03	.02			.10	3.76
32	Engler, Robert	.03				.61	.13		.10	.31	.31	.04	.01		.25	.18	NR	.84			.04					.03	.03	.01	.03		.13	
33	Zurcher, Raymond	.03				.64	.14		.11	.28	.42	.06			.19	.23	.33	.90			.05					.04	.03	.01	.02		.11	3.59
34	Francis, Bert	.01				.64	.12		NR	.27	.32	.03			.15	.17	.22	1.11			.02					.03	NR		.02		.10	
37	Walker, Harry	.02				.63	.11		NR	NR	.42	NR			.24	.13	.21	.65			.05					.03	.03				.11	3.43
42	Spring, John	.01				.61	.13		.12	.29	.41	.02			.17	.28	.29	.90			.03					.03					.11	3.00
43	Weaver, John L.	.01				.58	.07		.14	.23	.41	.04	.01		.18	.21	.27	.66			.02					.06					.11	2.86
44	Peters, R. V.	.02				.58	.14		.10	.21	.32	.03	.02		.21	.23	.25	.57	.01		.02					.03					.12	
45	Miller, Elmer	.02				NR	NR		.03	NR	NR	NR	NR		NR	NR	NR	NR			.02					.01	.02	.01			.10	
48	Hisrich, Vernon	.02				NR	NR		NR	NR	NR	NR	NR		.26	.29	.38	.99			.04					NR	NR	NR	NR		NR	
55	Troendly, Earl	.03				.66	.11		.12	.31	NR	NR	NR		.26	.32	.34	1.06	NR	NR	NR	NR				.02	.08				.06	
58	Jones, Emmett	.01				.74	.12		.14	.31	.47	.05	.01		.26	.32	.41	.89			.03					.02	.05				.09	3.92
62	Hammond, Walter H.																													*	.12	
63	Wright, Orrills	.01				.57	.04		NR	NR	NR	NR	.01		NR	.11	.25	.49		.01		.04				.01	.04				.04	
67	Hack, Lester D.	.01				.64	.11		.15	.27	.34	.07	.01		.22	.34	.38	.76	.01		.03					.01	.17				.13	3.65
68	Barnes, Lawrence W.	.01				.62	.11		.16	.37	.51	.07	.02		.24	.33	.41	.60	.01		.05					.01	.23				.08	3.63
69	Mellor, Harry M.	.02				.54	.17		NR	.24	.21	.03	.01		.19	.36	.38	.63	.01		.06					.01	.51				.08	
74	Orr, Thomas	.02				.58	.11		.07	.31	.21	.03			.32	.36	.50	.65	.06		.04					.01	.45				.11	3.83
76	Arnold, Homer M.	.03				.59	.11		.10	.30	.20	.03	.01		.23	.39	.36	.68	.05		.04					NR	NR	NR	NR		NR	
77	Cutshall, Charles	.03				.69	.12		.15	.29	.38	.07			.31	.37	.50	.84			.04					.03	.24				.09	4.15
78	Craulet, Ray	.01				.65	.11		.13	.30	.31	.04			.36	.37	.44	.81	.05		.03					.02	.45				.05	4.13
86	Taylor, J. Arthur	.03				.64	.14		.04	.31	.21	.03	.02		.29	.31	.60	.50		.11	.04					.01	.12				.08	3.48
87	Moffitt, John	.02				.61	.11		.07	.27	.23	.07	.03		.28	.33	.48	.55	.06		.03					.01	.17				.07	3.39
88	Jacoby, Paul J.	.03				NR	NR		.10	.36	.22	.08	.01		.33	.35	.53	.61	.01	.11	.05					.02	.09				.09	
NP2	Home Creek Watershed	.03				.65	.11		.10	.38	.36	.02	.02		.18	.14	.25	.82	.01		.01					.02	.02				.09	3.21
NP3	Index Area—	.03				.62	.16		.08	.30	.34	.02	.01		.19	.19	.26	.79	.01		.02					.02	.04				.12	3.21
NP4	Muskingum Watershed	.03				.65	.10		.15	.35	.40	.03	.02		.23	.17	.24	.74	.01		.02					.02	.04				.12	3.32
NP5	Conservancy District	.05				.65	.09		.09	.30	.38	.03	.01		.25	.18	.21	1.09	.01		.03					.02	.03				.14	3.56





## MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR APRIL, 1999 BY DAYS ENDING AT 8:00 a.m.

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DATE

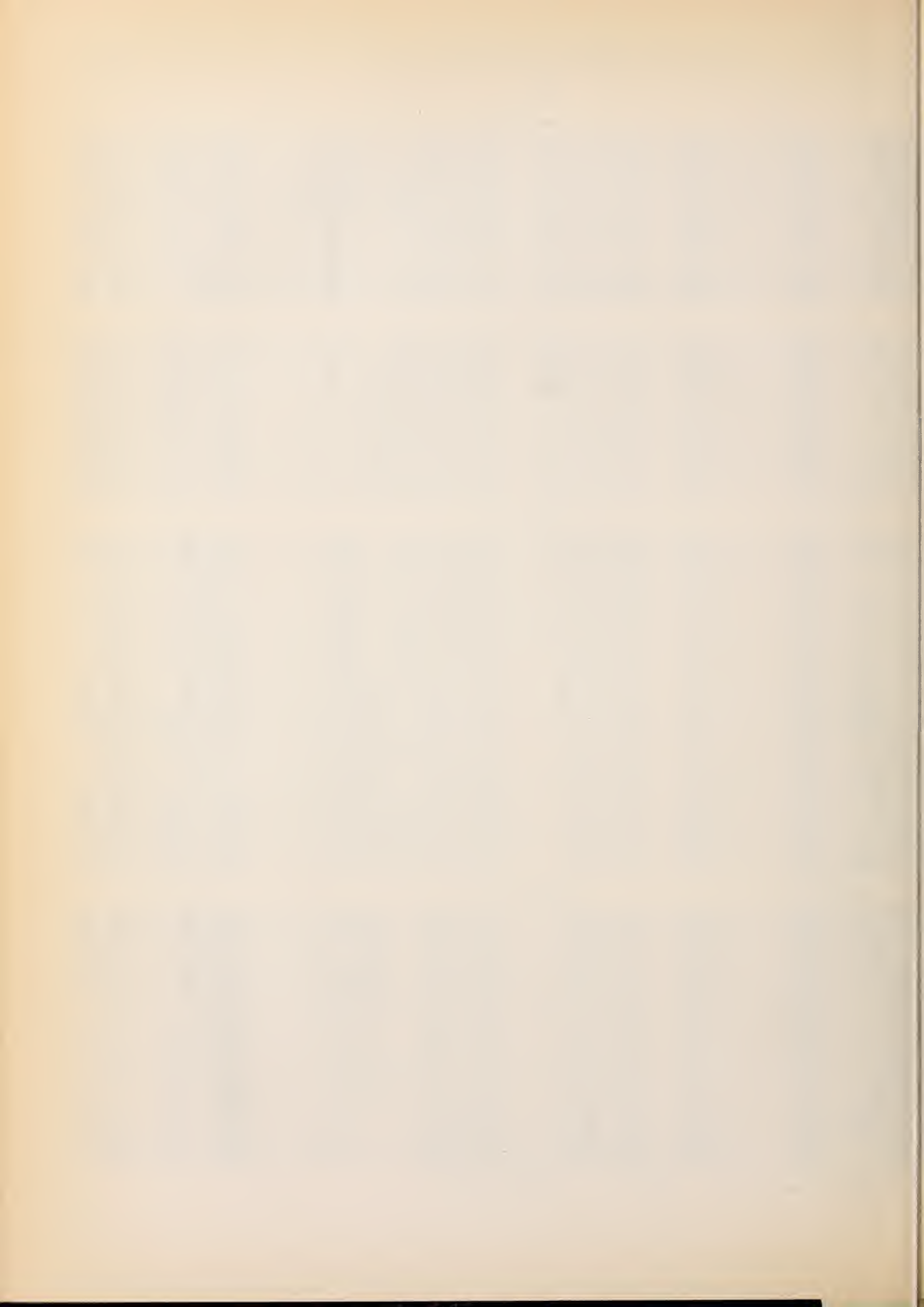
NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total			
CARROLL COUNTY NO. 15																																			
8	Burless, Virgil H.	.05			.63	.14			.13	.27	.39	.04	.01		.30	.02	.21	.59							.04				.01	.11		.01		.20	3.15
14	Coffy, Woodrow	.08			.60	.16			.12	.27	.40	.07	.01		.30	.07	.25	.78								.03		.01	.23		.01		.19	3.58	
15	Brice, William																		*								.04		.25		.01		.19		
16	Steele, Norman	.04			.65	.11			.05	.32	.36	.04	.01		.30	.05	.22	.61								.04		.01	.21		.01		.16	3.19	
17	Seively, Robert	.03			.60	.10			.12	.30	.33	.03	.01		.31	.02	.20	.63								.03		.01	.20		.01		.21	3.14	
18	Hosack, L. L.	.03			.60	.08			.08	.32	.25	.04	.02		.30	.01	.22	.75	.02							.05		.18	.01	.01		.22	3.19		
23	Lumley, Henry	.04			.64	.14			.13	NR	.38	.01	.03		.27	.05	.21	.56	.01							.05		.06		.01		.20			
24b	McLaughlin, K. W.																		*							.02						.11			
25	Moyer, Lonnie	.02			.60	.10			.12	.32	.33	.05	.02		.26	.04	.26	.79								.06		.13		.01		.22	3.33		
26	Tuck, Victor E.	.03			.56	.13			.10	.31	.27	.06	.03		.28	.04	.25	.86	.04							.06		.01	.06		.01		.24	3.34	
29	King, Rowan R.	.03			.62	.11			.10	.29	.34	.04	.02		.23	.08	.25	.62								.05		.01	.07		.01		.16	3.03	
30	Long, Thomas J.	.02			.63	.13			.17	.26	.39	.08	.04		.22	.08	.22	.70								.04		.01	.02		.01		.17	3.19	
31	Breckin, Samuel H.				.58	.11			.13	.26	.32	.05	.03		.23	.08	.24	.74								.06		.01	.02		.01		.18	3.04	
32	Smith, R. H.																		*							.06						.22			
35	Carroll, Cleo	.01			.57	.10			.09	.24	.33	.06	.04		.23	.14	.26	.59								.06						.11	2.85		
39	Noble, Charles K.	.02			.50	.13			.10	.27	.16	.06	.05		.21	.07	.26	.85	.02							.03						.19	3.05		
42	Laggett, Paul T.	.02			.58	.17			.13	.24	.23	.09	.01		.26	.13	.23	.62								.04						.15	2.94		
45	Slates, Henry	.05			.53	.12			.10	.29	.19	.08	.02		.21	.09	.26	.89	.02							.04		.07				.18	3.14		

## HARRISON COUNTY NO. 16

3	Mierbaugh, Robert	.01			.54	.15		.12	.32	.26	.08	.01		.28	.22	.32	.85	.02							.08				.12		.01		.15	3.54
8	Engel, Leland	.04			.53	.12		.06	.29	.18	.03	.01		.20	.29	.28	.63	.02							.08		.02	.36		.01		.13	3.28	
9	Naylor, Frank W.	.05			.54	.14		.12	.30	.18	.05	.02		.24	.29	.32	.76	.01							.07			.13	.01		.01	.13	3.36	
11	Davis, Charles I.	.06			.56	.14		.05	.26	.17	.08	.03		.21	.29	.44	.85	.02	.03						.04			.13	.01		.01	.13	3.60	
12	Stamm, George	.06			.56	.18		.04	.27	.14	.07	.01		.23	.25	.37	.63	.05	.02						.02			.16	.01		.01	.14	3.21	
16	McElroy, F. A.	.05			.59	.16		.10	.26	.21	.09	.03		.23	.25	.29	.80	.07	.05						.06			.62	.01		.01	.14	4.11	
18	Beck, Arthur S.	.10			.56	.15		.06	.31	.15	.06			.22	.38	.48	.81	.02	.11						.04		.02	.44	.01		.01	.12	4.04	
19	Thompson, Leo																											*				.10		
20	Baker, Dean E.	.09			.56	.26		.05	.33	.15	.06	.02		.26	.30	.40	.49	.02	.10						.02		.01	.54		.01		.17	3.84	
22	Deerman, Fred	.01			.60	.12		.07	.29	.19	.04	.01		.27	.34	.41	.62	.03	.04						.08		.02	.68			.09	3.91		
27	Henderson, A. G.	.06			.56	.23		.05	.27	.17	.04			.21	.34	.42	.59	.01	.10						.04		.03	.64		.01		.13	3.90	
28	Cesena, W. M.																											*				.13		
31	Black, Glen E.	.06			.59	.16		.06	.35	.20	.06	.01		.31	.38	.51	.81	.03	.10						.05		.11	.08			.09	3.96		
32	Talbot, Melvin E.	.09			.54	.17		.06	.35	.14	.04	.01		.20	.43	.61	.84	.01	.09						.05		.05	.18		.01		.10	3.96	
40	Tarnall, R. A.	.05			.57	.19		.04	.32	.14	.09	.01		.24	.38	.46	.68	.02	.08						.02		.11	.07		.01		.08	3.56	
41	Edwards, Charles O.	.05			.57	.21		.06	.33	.17	.10	.02		.25	.38	.40	.87	.01	.08						.02		.11	.11		.01		.11	3.86	

## LICKING COUNTY NO. 17

2b	Short, Robert M.	.02			.72	.08			.06	.39	.30	.05				.79	.40	.30	.33								.03	.57	.07	.03			.02	4.37	
4	Riley, Mrs. Myrtle	.01			.76	.06			.06	.35	.33	.04	.01			.79	.42	.32	.41	.01							.01	1.02	.12			.02	5.01		
5	Wagner, Fred	.01			.75	.05			.03	.40	.27	.03				.67	.39	.33	.47	.01							.03	.57	.20			.02	4.53		
7b	Fay, Grover	.01			NR	NR			NR	NR	NR	.02				.54	.42	.35	.43								NR	NR		.50	.09		.01		
9b	Burrell, Harvey	.02			.62	.08			.03	.36	.41	NR	NR			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR			
16	Wile, John	.02			.71	.06			.04	.40	.26	.03				.68	.39	.34	.37	.01							.01	.18	.20			.02	4.03		
18b	Bruce, T. S.	NR			NR	NR			.04	.41	.40	.04				NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	.01	.34	.16			.01			
22	Priest, Everett	.01			.64	.08			.04	.33	.38	.04				.43	.38	.37	.50	NR							.14	.10		.44	.03		.01	3.92	
24	Ashcraft, Wayne	.05			.75	.05			.08	.40	.25	.03				.43	.40	.47	NR	NR							.13	.04		.01	.41	.02		.02	
28	Edgerley, Raymond	NR			.73	NR			NR	.40	.39	NR	NR			NR	NR	NR	.40	.02							.16	.14		NR	NR	.08		.02	
31	Lambert, Frank	.01			.66	.10			.06	.42	.46	.03				.60	.38	.44	.55	.01							.22	.12		.27	.11		.02	4.46	
33	Stickley, W. M.	.02			.71	.10			NR	.33	.06					.58	.36	.41	.57	.01							.18	.07		.01	.71	.09		.02	
37	Barrick, Kirby	.03			.34	.06			.03	.42	.30	NR	NR			NR	NR	NR	.35	.03							.23	.11		.03	.21	.21	.02	.01	
39	Peck, Coda	.02			.81	.10			.03	.43	.47	.03				.73	.36	.33	.51	.02							.20	.10		.01	.54	.12		.02	4.83
41	Maxwell, Kenneth	.02			.68	.09			.05	.45	.43	.06				.58	.32	.44	NR	NR							.16	.21		.02	.38	.13		.03	
46	Wright, David A.	.02			.74	.08			.10	.51	.25	.04				.53	.34	.59	.63		.02						.16	.03		.02	.42	.09		.03	4.60
52b	Huffman, W. Ervin	.02			.68	.08			.07	.50	.47	.07				.90	.31	.43	.50	.01	.03						.19	.11		.01	.24	.11		.04	4.77
56	Wilson, Harold F.	.02			.74	.08			.05	.57	.31	.02				.56	.27	.64	.57	.01	.02						.16	.05		.01	.10	.08		.03	4.39
57	Scoles, Louis	.03			.72	.09			.07	.51	.27	.03				.59	.26	.63	.51		.02						.13	.06		.01	.11	.13		.02	4.19
58	Weiant, Carl A., Jr.	.03			.74	.08			.08	.55	.25	.04				.62	.27	.68	.60	.01	.04						.16	.03		.01	.12	.16		.03	4.50
61	Mosholder, Floyd	.01			.85	.08			.05	.53	.51	.07				1.16	.34	.38	.45		.04						.22	.05		.01	.02	.08	.03	.02	4.90
62	Whitehead, Frank	.01			.76	.07			.04	.49	.48	.04				1.08	.34	.41	.41	.01	.02						.20	.05		.01	.04	.09	.07	.03	4.65
64	Elder, Claude	.04			.71	.05			.06	.61	.43	.03				1.12	.32	.49	.63	.02	.03						.19	.19		NR	NR	.05		.02	
66	Sunkle, Raymond	.02			.73	.10			NR	.58	.39	.04				.93	.30	.54	.66	.01	.03						.22	.06		.02	.20	.08		.02	
72	Cheek, Howard	.03			.69	.10			.09	.49	.39	.03				.64	.28	.49	.50	.01	.06	.13	.03				.23	.15		.23	.15		.01	4.35	
78	Cain, Harold C.	.02			.73	.08			.07	.59	.30	NR	NR			.96	.33	.72	.60		.03	.15	.05				.06			.06			.02		
81	Rutherford, John W.	NR			.69	.13			.07	.66	.30	.03				.90	.33	.74	.59		.06	NR	NR				.13			.13			.01		
82	Parr, Harry F.	.02			.74	.09			.10	.59	.39	.03				.86	.33	.59	.55	.01	.08	.12	.03				.01	.11	.08				.01	4.70	
85	Jones, C. N.	.02			.86	.07			.07	.56	.41	.07				1.30	.47	.35	.42	.01	.04	.19	.05				.01	.01		.01	.01		.01	4.95	
87	Tharp, Thurston	.02			.79	.06			.09	.58	.39	.05				1.26	.42	.56	.52	.02	.02	.22	.12				.01	.03		.01	.03		.01	5.18	
92	Balo, W. L.	.01			.71	.04			NR	.65	.39	.02				.82	.33	.58	.42		.07	.06	.07				.01	.01		.01	.01		.01		
95	Easton, R. M.	.01			.76	.09			.10	.57	.37	.04				.97	.39	.36	.71	.01	.02	.07	.02				.02	.31		.01	.01		.03	4.86	
97	Pond, W. Z.	.03			.79	.06			.06	.52	.44	.04				1.24	.44	.57	.51	.01	.08	.17	.10				.01	.05		.01	.05		.09	5.24	
100	Langel, Nelson	.03			.77	.06			.07	.59	NR	.02				1.18	.45	.72	.65	.01	.06	.16	.07				.01	.05		.01	.05		.01	NR	
102	Roderick, Leo	.01			.76	.08			.07	.62	.35	.03				1.10	.47	.76	.76	.01	.09	.13	.07				.02	.05		.01	.05		.01	5.40	
103	Hamilton, Meredith	.02			.77	.10			.07	.67	.39	.03				1.00	.51	.75	.59	.01	.04	.16	.03				.02	.19		.01	.01		.02	5.38	





## MUSKINGOUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR APRIL, 1999 BY DAYS ENDING AT 8:00 a.m.

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STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total
GUERNSEY COUNTY NO. 19																																
4	Dowen, Elgy P.	.01			.61	.13		.07	.35	.21	.04			.36	.34	.52	.58			.12		.04				.01	.12				.07	3.58
5	Wilson, Elwood C.	.03			.63	.17		.08	.38	.19	.09	.01		.41	.42	.46	.60			.10		.05				.05	.06				.07	3.80
6	George, F. Ray	.02			.62	.13		.08	.37	.18	.07	.01		.33	.37	.53	.90			.02	.11	.04				.02	.02				.01	3.83
7	Davidson, J. B.	.04			.65	.15		.09	.37	.24	.08	.01		.38	.21	.52	.61			.03	.09	.05				.08	.10				.09	3.99
8	Addy, J. A.	.01			.70	.13		.11	.39	.25	.07			.37	.43	.53	.88			.09		.04				.01	.06				.10	4.17
10	Yeager, Earl	.03			.65	.09		.09	.40	.17	NR	NR		.38	.47	.40	.50			.11	.04					.01	.18				.03	
15	Patterson, J. W.	.08			.62	NR		NR	NR	.19	.09			.42	.42	.43	.96			.09		.06				.20	.04				.08	
18	Duhon, John	.03			.69	.14		.10	.38	.23	.06			.47	.45	.43	.92			.10		.05				.01	.47				.04	4.67
19	White, Emmett	.03			.65	.15		.09	.39	.24	.06			.45	.44	.42	.65			.12	.04					.01	.26				.05	4.05
24	Millhorne, E. B.	NR			.66	.10		.06	.46	.14	.03			.41	.39	.38	.68			.05		.06				.13	.34				.03	
27	Palmer, Robert	.02			.68	.12		.08	.39	.24	.04			NR	NR	.38	.80			.12	.04					.01	.25				.03	
30	Yarnall, Wilmer R.	.01			.70	.09		.06	.46	.18	.04			.49	.34	.45	.52			.05		.04				.11	.10				.03	3.67
35	Knouff, R. B.	.01			NR	NR		NR	.41	.13	NR			.33	.50	.51	.74			.04	.02	.03				.05	.25				.04	
36	Brister, Charles	.08			.56	.25		.07	.43	.15	.10			.38	.41	.36	.79			.01	.02	.04				.03	.23				.09	4.01
39	Abbott, Gail	.03			.69	.11		.06	.52	.16	.04			.45	.31	.37	.54			.01	.03					.13	.10				.03	3.58
42	Robinson, T. J.	.05			.64	.18		.11	.56	.16	.05			.41	.36	.44	.71			.03	.07					.18	.05				.05	4.05
46	Oliver, Ralph	.04			.78	.08		.08	.56	.22	.03			NR	NR	NR	.79			.01	.02					.08	.17				.03	
49	Leeper, Robert J.	.03			.68	.12		.08	.47	.12	.04			.41	.31	.37	.64			.02	.07					.08	.07				.04	3.55
62	St.Clair, Harold	.14			.48	.25		.06	.52	.15	.08			.41	.31	.35	.67			.01	.04					.05	.14				.03	3.69
67	Stamm, J. C.	.01			.61	.20		.04	.56	.11	.03			.41	.33	.39	.53				.05					.04	.06				.01	3.38
68	Eckley, Vernon	.02			.66	.13		.05	.57	.16	.03			.46	.37	.43	.66				.06					.04	.03				.03	3.70
74	Koontz, H. A.	.08			.57	.17		.09	.72	.15	.03			.65	.46	.46	.73				.06					.03	NR				.03	
75	Deeren, Frank	.10			.59	.20		.09	.62	.17	.05			.50	.40	.43	.72				.05					.02	.01				.03	3.98

## BELMONT COUNTY NO. 20

2	Hammel, F. M.	.06			.57	.21		.06	.35	.19	.08			.33	.39	.44	.82			.01	.09		.05			.05	.12				.11	3.93
6	Bethel, Durwood	.11			.48	.20		.04	.36	.14	.07			.35	.38	.35	.47			.01	.01	.04				.01	.17				.07	3.26
10	Newhart, Lester R.	.19			.49	.26		.09	.47	.13	.15			.43	.42	.41	.49			.02	.01	.02				.02	.26				.05	3.91
18	Thomas, Byron C.	.25			.51	.35		.07	.56	.19	.13			.47	.44	.57	.33			.01	.02					.09	.17				.05	4.21

## FERRY COUNTY NO. 22

1	Kagey, H. L.	.03			.87	.08		.06	.77	.46	.04			1.19	.50	.29	.50			NR	NR	NR	NR				.34			.01	.02	
3	Cooperrider, F. L.	.04			.79	.08		.09	.62	.40	.06			.97	.52	.35	.55				.12	.02				NR	.21			.03	.04	
5	Busk, John S.	.04			.78	.08		.06	.72	.36	.05			.91	.56	.47	.60				.08	.03				.05	.23			.01	.02	5.05
7	Cooperrider, Ira F.	.01			.65	.05		.06	.45	.27	.02			1.12	.42	NR	.43				.08	.07								.02	.01	
9	Cottarman, C. F.	.07			.80	.07		.08	.60	.29	NR			1.26	.56	.36	.56				.10	.02								.01	.01	
15	Caywood, Augusta	.05			.83	.09		.06	.54	.32	.05			1.29	.62	.37	.52				.06	.03				.04				.04	.03	4.94
17	Barnes, Albert J.	.03			.72	.15		.05	.48	.23	.06			1.00	.45	.23	.64				.01	.03				.02	.01			.01	.01	4.13
18	Wilson, Manson H.	.04			.76	.15		.06	.57	.25	.07			.99	.32	.39	.87				.03	.03				.03	.01			.03	.02	4.62
23	O'Hare, Fred	.11			.82	.10		.07	.59	.27	.09			1.32	.57	.42	.67				.06	.03				.05				.07	.01	5.25
28	Price, E. I.	.11			.66	.09		.05	.59	.16	.06			1.17	.63	.65	.74				.03	.05				.01				NR	NR	
29	Stamer, Samuel P.	.12			.78	.12		.07	.54	.21	.09			1.16	.52	.58	.72				.06	.02				.05	.03			.07	.05	5.19

## MORGAN COUNTY NO. 23

1	Brooks, J. H.	NR			.70	.12		.05	.59	NR	NR			NR	NR	NR	NR				.06					.03	NR	NR	NR		NR	
4	Wilson, H. C.	.11			.57	.09		.09	.60	.15	.02			1.15	.57	.52	1.03				.04					.02	NR			.01	.01	4.98
11	James, Norman M.	.17			.67	.14		.09	.60	.17	.07			1.15	.58	1.11	.78				.06					.02				NR		
17	Price, Dwight E.	.16			.69	.13		.07	.51	.23	.07			1.15	.60	1.12	1.06				.05					.03				.01	5.88	
19	Davis, Floyd	.24			.73	.17		.09	.55	.19	.08			1.04	.64	.73	1.05				.07					.09	.01			.02	5.70	
25	Burcher, P. H.	NR			.85	.14		.05	.55	.17	.10			.90	.48	.93	1.15				.04					.06	NR			.03		
26	Brockner, Reed	.17			.87	.17		.08	.54	.16	.15			.98	.44	.90	.76				.02					.10	.28			.01	5.63	

## NOBLE COUNTY NO. 24

3	Edgar, Dean	.21			.46	.30		.03	.60	.15	.14			.42	.35	.62	.34			NR	NR	NR	NR				NR	NR	NR		NR	
5	Morrison, Donald	NR			NR	NR		.05	.63	.14	.08			.55	.39	.56	.63				.04					.40	.02			NR		
9	Wehr, John	.17			.44	.24		.03	.62	.13	.12			.48	.45	.74	.46				.04					.07	.02			.01	4.12	
12	Schafer, McRay	.31			.53	.24		.04	.54	.14	.08			.65	.47	.82	.47				.02					.06	.01			.01	4.39	
18	Wichelson, Hugh	.28			.59	.24		.07	.58	.15	.09			.77	.45	.91	.63				.04					.10				.02	4.92	
21	Smith, Richard	.17			.52	.27		.03	.45	.06	.15			.48	.52	.99	.32				.03					.04				.02	4.06	
23	Hedge, L. E.	.18			.64	.21		.11	.61	NR	.04			.82	.52	.65	.80				.03					.24	.02			.02		
24	Baker, Ira	.22			.67	.22		.08	.57	.15	.07			.78	.55	.99	.95				.01	.04				.16	.02			.02	5.50	
31	Tilton, Alden D.	.32			.66	.25		.07	.60	.14	.13			.89	.65	1.08	.60				.03					.02				.02	5.46	
43	Raney, Dean C.	.18			NR	NR		NR	.58	.14	.16			.86	.62	.80	.43			NR	NR	NR	NR			NR	NR	NR			NR	

## MONROE COUNTY NO. 25

3	Brownfield, Sherman E.	.19			.62	.17		.01	.60	.11	NR			.42	.45	.85	.29				.02					NR	.19				.04	
7	Rohr, L. R.	.24			.48	.31		.03	.47	.10	.17			.43	.38	.95	.27				.02					.06	.18			.02	4.11	
51	McCee, Fred	NR			.57	.23		.06	.52	.16	.05			.44	.40	.40	.89	.04	.01		.02					.05	.12			.04		
52	Lee, W. W.	.14			.51	.20		.06	.65	.15	.09			.43	.40	.44	.94	.03			.04					.11	.01			.04	4.24	
53	Warner, Charles U.	.19			.50	.29		.06	.58	.12	.09			.58	.46	NR	NR				.05					.04	.02			.03		
54	Spence, W. B.	.25			.46	.22		.04	.51	.08	.08			.71	.43	.79	.36				.03					.05	.02			.02	4.05	
59	Riedenbach, Paul	.27			.47	.25		.03	.44	.11	.17			.70	.52	1.11	.29				.02					.04	.01			.02	4.45	
515	Lew, James H.	.25			.46	.24		.02	.60	.14	.08			.46	.40	.59	.53				.02					.11	.03			.04	4.00	
515	Somers, N. D.	.24			NR	NR		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
516	House, J. H.	.21			.46	.30		.06	.64	.16	.09			.40	.40	.55	.60				.02					.19	.04			.03	4.18	



